USER'S GUIDE

Jeppesen
55 Inverness Drive East
Englewood, CO 80112-5498
1-800-621-5377

Western Hemisphere 303-328-4274
Fax 303-328-4153

Eastern Hemisphere +49 6102 5070
Fax +49 6102 507999

http://www.jeppesen.com

JEPPESEN®

Legal Notices

Copyright © 2004-2008 Jeppesen, All Rights Reserved.

Except as otherwise provided and authorized in a written agreement between both Jeppesen and your company, Jeppesen's copyrighted information and materials may not be processed, reformatted, reproduced, stored in a retrieval system, or transmitted in whole or in part, in any form or by any means, whether electrical, mechanical, photocopying, recording or otherwise, without prior written permission of Jeppesen.

Material from the Australian Aeronautical information Publication has been used by agreement with Airservices Australia.

Jeppesen, Jeppesen Sanderson, and Airway Manual are registered trademarks of Jeppesen in the U.S. and other countries.

All other product or brand names may be trademarks or registered trademarks of their respective owners.

Jeppesen Sales/Customer Service

Internet: www.jeppesen.com

Email: captain@jeppesen.com

Western Hemisphere:

Phone: 800.621.5377 303.328.4274

Fax: 888.271-3730 303.328.4153

Eastern Hemisphere:

Phone: +49 6102 5070

Fax: +49 6102 50 7999

Jeppesen Technical Support

Western Hemisphere:

Phone: 800.732.2800 303.328.4587

Fax: 303.328.4135

Email: pctechsupport@jeppesen.com

Eastern Hemisphere:

Phone: +49 6102 50 8270

Email: fra.pctechsup@jeppesen.com

We suggest you record your serial number on this page for safekeeping. You may need to provide your serial number and customer number when calling customer service or technical support. It may also be useful in the future to have your Site Key and Site Code available. All three items can be found by selecting **Activation Information** from the **Help** menu.

Serial Number (16 characters): _____

Site Key: _____

Customer Number: _____

Coverage Code: _____

Notes:_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

JeppView Suggestions

We strive to provide the best possible products to meet your needs, and we value your input in that process. If you have suggestions for product changes or enhancements or if you would like to tell us what you like or dislike about JeppView, please send an email to captain@jeppesen.com.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Getting Started 1-1

About JeppView 1-2
How the User's Guide is Organized 1-3
User's Guide Conventions 1-4
Help in JeppView 1-5
Preparing for Installation 1-7
System Requirements 1-7
Administrative Permissions 1-8
What You Get 1-10
Standard Installation 1-11
New JeppView Users Start Here 1-11
Existing Users Start Here 1-11
Installing Electronic Chart Data Disc 1 1-12
Installing Electronic Chart Data Disc 2 1-13
Workstation Imaging 1-14
Creating a Master Image 1-14
Installing Electronic Chart Data Disc 1 1-14
Installing Electronic Chart Data Disc 2 1-15
Network Installation 1-17
Upgrading JeppView from Version 3.3 to 3.5 1-17
Initial Server Installation 1-18
Updating Data on the Server 1-21
Viewing the Help File for Network Installations 1-21
Starting JeppView and FliteDeck 1-23
Opening Warning 1-24
Activating Your Programs 1-26
Proxy Setup 1-27
Keeping Your Programs Up-To-Date 1-30
Updating Terminal Charts 1-30
Updating from CD 1-30
Updating from the Internet 1-31
The UpdatePack 1-32
Adding Terminal Chart Coverages 1-34
Viewing Your Current Coverage Regions 1-34
Expanding Your Regional Coverage Area 1-34
Deactivating Your Programs 1-36
Backup and Recovery 1-37
Backup 1-37
Recovery 1-38
Viewing Hidden Folders in Windows Vista 1-38
Removing JeppView and FliteDeck 1-39

JeppView Basics 2-1

Overview 2-2
JeppView Toolbars 2-3
Standard Toolbar 2-3
Chart Toolbar 2-3

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Preferences Toolbar. 2-5
Arranging Toolbars. 2-6
Creating Toolbars. 2-7
Deleting a Toolbar 2-8
Modifying a Toolbar 2-8
Resetting a Toolbar 2-8
Enroute Charts View. 2-9
Navigating in the Enroute Charts View 2-9
Customizing the Enroute Charts View 2-11
Enroute Chart Themes. 2-12
Enroute Chart Objects 2-14
Enroute Chart Default View 2-15
Enroute Chart Projection 2-16
Favorite Views 2-16
Thumbnail Window. 2-17
Graphic Scale and Terrain Legend 2-18
Airport List Window. 2-20
Distinguishing Between IFR and VFR 2-20
Sorting by Column Headings 2-21
Resizing a Column 2-21
Moving a Column 2-21
Sorting by Distance 2-22
Searching for an Airport 2-22
Centering on an Airport 2-23
RoutePack List Window 2-24
Arranging List Windows 2-25
Undocking a List Window. 2-25
Docking the List Window 2-25
Resizing a List Window 2-25
Hiding a List Window 2-26
Keyboard Shortcut Commands 2-27
Keyboard Commands in the Airport List 2-27
Keyboard Commands in the RoutePack List 2-27
Right-Click Menus 2-29
Right-Click Menu for Airports in the Airport List 2-30
Right-Click Menu for Terminal Charts in the Airport List 2-31
Right-Click Menu for RoutePacks in the RoutePack List 2-31
Right-Click Menu for Routes in the RoutePack List 2-33
Right-Click Menu for Airports in the RoutePack List 2-34
Right-Click Menu for Terminal Charts in the RoutePack List 2-35
Right-Click Menu for the Other Charts Folder 2-36
Right-Click Menu for the Enroute Charts View. 2-37
Right-Click Menu for Objects in the Enroute Charts View 2-38
Properties 2-39
RoutePack Properties 2-39
Route Properties 2-39
Airport Properties 2-40
Enroute Chart Properties 2-40

Copyright © 2004-2008 Jeppesen, All Rights Reserved

User-Defined Waypoint Properties 2-41

Terminal Charts 3-1

Viewing a List of Terminal Charts 3-2
Displaying a Terminal Chart 3-3
Understanding Terminal Chart Icons 3-4
Displaying Terminal Chart Changes 3-5
Finding VFR Area Charts (Europe VFR Only) 3-7
Navigating in the Terminal Charts View 3-8
Scrolling 3-8
Zooming 3-8
Changing Chart Orientation 3-9
Using Next View and Previous View 3-9
Filtering Terminal Charts 3-10
Printing a Terminal Chart 3-11
High Quality Mode Terminal Chart Display 3-12

RoutePacks and Routes 4-1

RoutePack vs. Route 4-2
RoutePack List 4-3
RoutePack Structure 4-3
Creating a RoutePack 4-4
Creating a RoutePack and Route by Using the RoutePack Wizard . . 4-4
Creating a RoutePack and Route Using Drag-and-Drop 4-7
Creating a RoutePack Using the RoutePack Properties Dialog Box . . 4-9
Adding a Route to a RoutePack 4-10
Adding a Route Using the Point-and-Click Method 4-10
Adding a Route Using the Route Wizard 4-11
Modifying a Route 4-12
Inserting a Waypoint 4-12
Appending Waypoints 4-15
Deleting Route Objects 4-16
Replanning a Route 4-16
Rearranging Waypoints in a Route 4-17
Reversing a Route 4-17
Adding an Alternate 4-17
Renumber Route Waypoints 4-19
Adding Other Charts to a RoutePack 4-20
Saving a RoutePack 4-22
Loading and Unloading a RoutePack 4-23
Loading a RoutePack 4-23
Unloading a RoutePack 4-23
Deleting a RoutePack 4-24
Deleting a RoutePack Before Being Saved to Disk 4-24
Deleting a RoutePack File from Disk 4-24
Updating Charts in a RoutePack 4-25
Using RoutePacks with Other Jeppesen Programs 4-26

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Filters 5-1
Filtering Airports in the Airport List 5-2
Airport List Filter Status 5-2
Removing Airport Filters 5-3
Filtering Airports by Geographic Area 5-3
Filtering Airports by Characteristics 5-8
Favorite Airports 5-9
Using Airport Filters with Column Sorting in the Airport List 5-10
Filtering Terminal Charts in the Airport List 5-12
Terminal Chart Filter Status 5-12
Quick Terminal Chart Filters 5-12
Specifying Detailed Terminal Chart Filtering Criteria 5-14
Displaying Only Airports with Available Terminal Charts 5-15
Clearing Terminal Chart Filters in the Airport List 5-16
Filtering Terminal Charts in the RoutePack 5-17
Setting Filters for Departure, Destination, and Alternate Airports . . . 5-17
Applying Filters to Existing RoutePacks, Routes, and Airports 5-18
Resetting Default Chart Type Selections 5-19
Setting the Chart Types for Other Airports 5-20
Manually Selecting Terminal Charts in Your RoutePack 5-21
Removing Terminal Charts From the RoutePack 5-21
Redisplaying Charts in the Route 5-21
Using the Enroute Charts View Filters 5-22
Airport Filters 5-22
Obstacle Filters 5-23

Printing 6-1
Print Commands 6-2
Print Menu 6-2
Print Toolbar Button 6-2
Print Preview 6-2
Printing Selected Terminal Charts 6-3
Printing Airport Charts and Information 6-5
Printing Charts for Multiple Airports 6-6
Printing an Enroute Chart 6-7
Printing the Revision Letter 6-8
Printing a Revision Letter for a RoutePack, Route, or Airport 6-8
Printing a Subscription Revision Letter 6-8
Printing a Favorite Airports Revision Letter 6-9
Printing NOTAMS 6-10
Printing Airport Information 6-11
Printing a Trip Kit 6-12
Printing the Notebook 6-17
Printing to a Fax 6-18
Windows 2000 6-18
Windows XP 6-18

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Text and NOTAMS 7-1
Text View 7-2
Viewing the Jeppesen Airway Manual 7-2
Viewing the Bottlang Airfield Manual 7-2
Using the Text Viewer Toolbar 7-3
Working with Different Languages 7-4
Working with the Images 7-6
Searching the Manuals 7-6
Printing a Topic 7-8
Organizing Your Bookmarks 7-8
Enroute Chart NOTAMS 7-10
NOTAMS View 7-11
Opening NOTAMs 7-11
Printing NOTAMS 7-11

JeppView Tools 8-1
Conversions 8-2
Notebook Features 8-3
Using the Notebook View 8-3
Using the Airport Properties Notebook 8-4
User-Defined Waypoints 8-5
Placing a User-Defined Waypoint on the Enroute Chart 8-5
Modifying a User-Defined Waypoint 8-6
Showing or Hiding User-Defined Waypoints 8-6
Changing the Default User-Defined Waypoint Icon 8-6
Deleting a User-Defined Waypoint 8-7
Searching for a Chart Object 8-8
Electronic Ruler 8-10
Options 8-11
Display Tab 8-11
Printing Tab 8-12
Measurements Tab 8-12
Warnings Tab 8-13

Troubleshooting and FAQs A-1
Installation A-2
Updates A-5
Printing A-6
Functionality A-7
Compatibility A-8

Quick Reference Guide B-1
Toolbars B-2
Keyboard Commands B-4

Index I-1

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Copyright © 2004-2008 Jeppesen, All Rights Reserved

CHAPTER 1

Getting Started

The Jeppesen *JeppView User's Guide* is designed to guide you through the installation process for JeppView / JeppView FliteDeck and provide guidance on the JeppView features.

This chapter covers the following topics:

- **About JeppView**
- **How the User's Guide is Organized**
- **Preparing for Installation**
- **Standard Installation**
- **Workstation Imaging**
- **Network Installation**
- **Starting JeppView and FliteDeck**
- **Opening Warning**
- **Activating Your Programs**
- **Proxy Setup**
- **Keeping Your Programs Up-To-Date**
- **Adding Terminal Chart Coverages**
- **Deactivating Your Programs**
- **Backup and Recovery**
- **Removing JeppView and FliteDeck**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

About JeppView

For over 60 years, pilots worldwide have relied on the Jeppesen Airway Manual for accurate and up-to-date IFR flight information. JeppView 2.x made that same information available through your PC. This latest version of JeppView takes the Electronic Airway Manual Service to a higher level.

- JeppView is a true electronic Airway Manual, containing enroute chart and text data in addition to your terminal charts.
- JeppView's RoutePack enables you to collect your IFR flight information in one convenient electronic briefcase, and use it in other Jeppesen programs such as JeppView FliteDeck.
- JeppView is optimized for the latest 32-bit operating systems, bringing you unprecedented stability, so you can reliably print large amounts of complex graphic information.

With JeppView, you can:

- Display and print Jeppesen terminal charts, enroute charts, NOTAMs, airport information, and text data.
- Quickly and easily display only relevant airports and terminal charts by using filters.
- Build, store, and retrieve routes; and then print charts for those routes in the sequence you would use them.
- Quickly locate commonly used airports and charts.
- Point and click on a map to create a route graphically.
- Update the terminal charts and the enroute data in your coverage area online or by CD.

The JeppView Electronic Airway Manual Service sets a new standard for IFR flight information delivery and display. Although JeppView version 3 looks and acts differently than previous versions, it has all the capabilities of JeppView 2.x (and more).

JeppView Recommended Use

JeppView provides the capability to view and print Jeppesen terminal charts and enroute maps from a desktop or portable computer. It is intended for use in the ground environment. Jeppesen recommends printing the charts that you need prior to flight. Among an extensive selection of chart printing options, JeppView provides a Trip Kit feature that prints charts for the route in the order that you use them during the flight, including charts for the departure, destination, alternate, and contingency airports.

Jeppesen also offers integrated flight planning and moving map programs for cockpit-friendly personal computers. If you use a personal computer in the cockpit, please refer to FAR 91.21 Portable Electronic Devices, and any other applicable state authority policies and guidelines. Jeppesen recommends that you familiarize yourself with all preflight planning regulations as well as recommended and required information and flying equipment.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

How the User's Guide is Organized

This User's Guide is divided into nine chapters. Chapter 1 focuses on the installation of JeppView and FliteDeck; the other chapters describe JeppView's features with step-by-step guides for using the program.

The following is a brief look at how the *JeppView User's Guide* is organized:

Chapter 1— Getting Started. This chapter describes the JeppView Airway Manual Service and presents an overview of the User's Guide. It also guides you through the installation of JeppView, FliteDeck, and the accompanying data. It describes how to activate and update JeppView using electronic downloads and how to deactivate JeppView.

Chapter 2—JeppView Basics. This chapter explains how to navigate within JeppView. It introduces the main view window, where enroute and terminal charts are viewed and manipulated on the screen. You will learn how to zoom and pan (scroll) these charts to see the areas of interest. Chapter 2 and 3 introduces the RoutePack and Airport Lists, as well as buttons, toolbars, keyboard commands, right-click menus, and properties dialog boxes.

Chapter 3—Terminal Charts. This chapter explains how to navigate in the Terminal Charts view to display and print terminal charts. Although a RoutePack is the preferred means of gathering and printing a large number of charts, this view enables you to quickly look at a chart on the screen and print it from there.

Chapter 4—RoutePacks and Routes. This chapter covers RoutePacks and Routes in depth. RoutePacks are JeppView's mechanism for collecting the charts you need, and the file format in which JeppView saves and exchanges this information with other Jeppesen NavSuite programs such as JeppView FliteDeck. RoutePacks are not the same as routes; they are collections of routes, favorite airports, favorite charts, and other flight information that you choose to put there. They are a valuable tool for collecting and printing enroute and terminal charts in the sequence that you would use them on a flight. Chapter 4 helps you unlock the power of RoutePacks for organizing charts for your flights. After you understand how to work with RoutePacks, printing your charts is easy.

Chapter 5—Filters. This chapter explains how to narrow the Airport List, RoutePack List, and Enroute Charts View to only the airports and charts that you need. For example, you might prefer to include only ILS approaches and Airport Charts on airports with Jet A fuel and 6000-foot or longer runways. Or, you might want to display only airports within 100 n.m. of your route. Filters are powerful tools for displaying and printing exactly the charts you need.

Chapter 6—Printing. Printing charts with supporting text pages is JeppView's primary purpose. While other chapters focus on how to gather the charts you need for your trip, this chapter focuses on printing them. You can print one or more charts per page, set options for printing on both sides of the paper, and even print your charts in a convenient booklet. This chapter also describes how to easily print everything together in a Trip Kit.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Chapter 7—Text and NOTAMS. This chapter describes how to display and navigate in the Electronic Text Pages (*Airway Manual* and *Bottlang Airfield Manual*) as well as how to view terminal chart and enroute NOTAMs in JeppView.

Chapter 8—JeppView Tools. This chapter focuses on JeppView features not specifically covered in other chapters, including the conversion tool, notebook, user-defined waypoints, and the electronic ruler. It also covers the Options dialog box, with which you can select several additional display and printing features.

Chapter 9—Troubleshooting. This chapter contains frequently asked questions and other tips to help you if JeppView does not function as you expect.

User's Guide Conventions

"JeppView" refers to the new JeppView, version 3.0 or higher. Reference to the previous JeppView program is "JeppView 2.x".

- The ">" character represents nested menu structures. For example, "Click **Chart** > **Favorite Views** > **Add Favorite**" describes the menu shown in Figure 1-1.

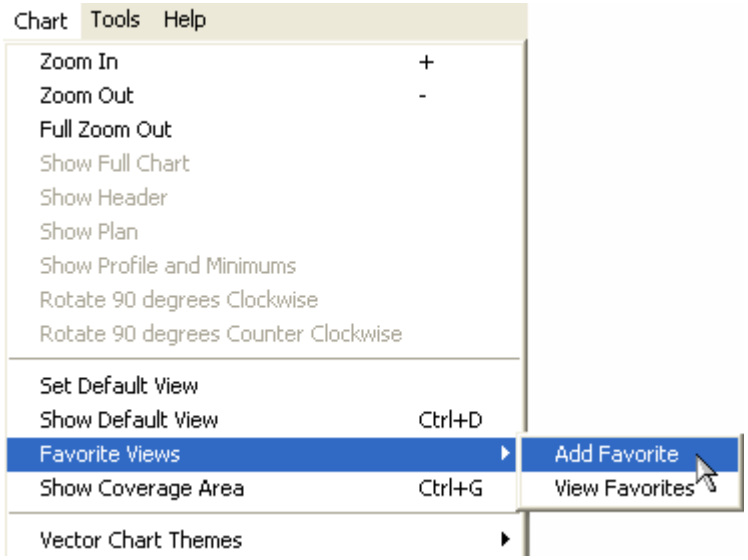


Figure 1-1 Nested menus

- "View" refers to the main window in the program. Selecting a "View tab" opens a view (Enroute Charts, Terminal Charts, Notebook, NOTAMS, or Text). For example, when displaying an enroute chart, the "Enroute Charts View" is open.
- Bold text represents menu commands, buttons, and elements on a dialog box (such as tabs or check boxes).

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- Variables are depicted in italics. For example, the right-click menu command shown in Figure 1-2 is referred to in the User's Guide as **Add *Airport* Terminal Charts to *RoutePack*: Other Charts**.

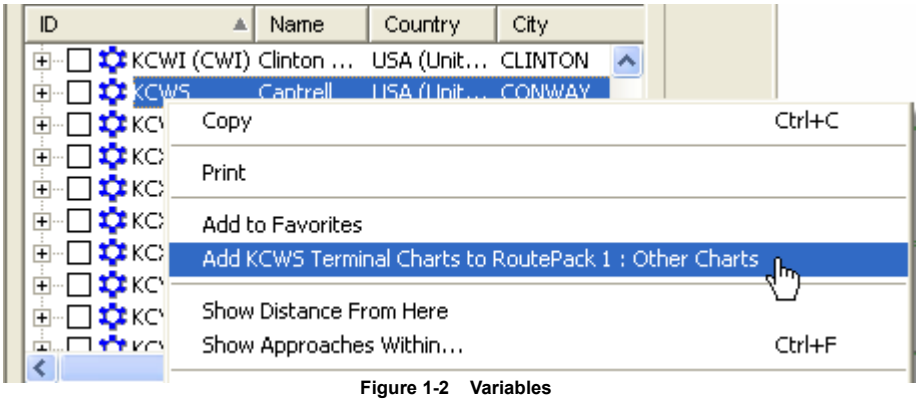


Figure 1-2 Variables

Help in JeppView

Besides this User's Guide, there are several ways to learn about this program. JeppView offers a comprehensive Help file, as well as context-sensitive help for selected topics. Buttons to open each of these help features are located on the toolbar (Figure 1-3).

In addition, ToolTips identify many JeppView features on the screen, while the **Tip of the Day** appears on startup with helpful suggestions for using JeppView effectively.

General Help

JeppView's Help file contains instructions on how to use the features and functions of the program.

To open the JeppView Help file, do any of the following:

- Click **Help** > **Help Topics**.
- Click the Help Topics toolbar button.
- Press F1.

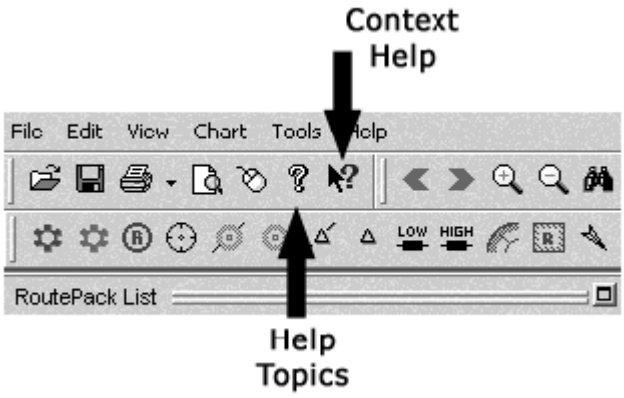


Figure 1-3 Help and Context-Sensitive Help toolbar buttons

Context-Sensitive Help

Context-sensitive help, available for many of JeppView's features, offers specific information about a selected item.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

To display context-sensitive help, do either of the following:

- Click the Context Help toolbar button and then click an object (such as a dialog box, toolbar button, or menu command).
- Press SHIFT+F1, and then select an object (such as a dialog box, toolbar button, or menu command).

ToolTips

ToolTips are popup information boxes (Figure 1-4) for particular objects in the Airport List, RoutePack List and dialog box fields.

To display a ToolTip, point to an object for at least one second. For example, to view information about an airport, point to an airport in the Airport List.

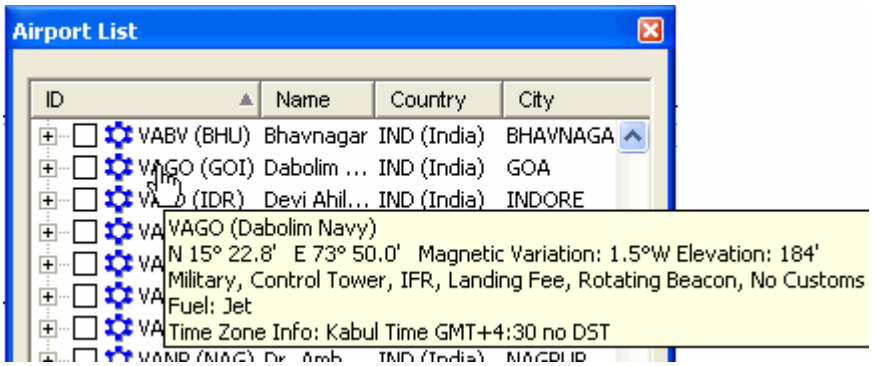

Airport List
ID
Name
Country
City
VABV (BHU) Bhavnagar IND (India) BHAVNAGA
VAGO (GOI) Dabolim ... IND (India) GOA
IND (India) INDORE
VAGO (Dabolim Navy)
N 15° 22.8' E 73° 50.0' Magnetic Variation: 1.5°W Elevation: 184'
Military, Control Tower, IFR, Landing Fee, Rotating Beacon, No Customs
Fuel: Jet
Time Zone Info: Kabul Time GMT+4:30 no DST

Figure 1-4 Tooltips

To turn off ToolTips:

1. Click **Tools** > **Options**.
2. Clear the **Enable ToolTips on Dialog Boxes** check box.

> **NOTE** Disabling ToolTips does not affect the pop-up messages for the toolbar buttons or within the enroute chart.

Tip of the Day

At startup, JeppView opens with the Tip of the Day popup.

To disable or enable the Tip of the Day, do either of the following:

- Clear or select the **Show Tips at StartUp** check box in the Tip of the Day dialog box.
- Click **Help** > **Tip of the Day**, and clear or select the **Show Tips at StartUp** check box.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Preparing for Installation

These instructions cover installation of JeppView and FliteDeck. JeppView and FliteDeck are designed to work together, but they do not need to be installed on the same computer. Refer to your JeppView license agreement to obtain the number of computers you can install JeppView on at the same time. You may wish to install JeppView on a desktop computer for planning and install FliteDeck on a Tablet PC to take in the aircraft. You could also install both programs on the same computer.

NOTE The following instructions are for installing JeppView and FliteDeck from the JeppView product. If you are installing JeppView and FliteDeck from the NavSuite, please refer to the NavSuite Quick Start Guide you received when you ordered the product.

System Requirements

The following system requirements were set up to give you the most out of your JeppView software. Although the program might run on systems that do not meet these requirements, Jeppesen cannot guarantee that the program will run properly unless the system meets these requirements.

Requirement	Minimum	Recommended
CPU	500-MHz PC or higher processor	2-GHz or higher processor
Operating System (English Only)	• Microsoft Windows® 2000 SP3 • Microsoft Windows® XP SP2, or XP Tablet PC Edition	• Microsoft Windows® 2000 SP4 • Microsoft Windows® XP SP2 or XP Tablet PC Edition • Microsoft Windows® Vista 32-bit: Home Basic, Home Premium, Business Edition, Enterprise Edition and Ultimate Edition
RAM	256 MB	1 GB
Video	VGA 800 x 600, 16-bit display VGA 600 x 800 (JeppView FliteDeck *portrait* orientation)	VGA 1280 x 1024 24-bit color display
Graphics Processor	32-MB video card	64-MB video card
CD-ROM	8x	24x
Internet Connection	Broadband internet connection for online download of program updates Internet Explorer 5.0 or higher	Broadband internet connection for online download of program updates Internet Explorer 7
Free Hard Drive Space (U.S. 48 State Coverage)	JeppView: 2.0 GB JeppView FliteDeck: 2.1 GB Both: 2.2 GB	Higher than the minimum requirement

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Requirement	Minimum	Recommended
Free Hard Drive Space (Europe IFR)	JeppView: 2.0 GB JeppView FliteDeck: 2.0 GB Both: 2.15 GB	Higher than the minimum requirement
Free Hard Drive Space (Europe VFR)	JeppView: 2.0 GB JeppView FliteDeck: 2.1 GB Both: 2.2 GB	Higher than the minimum requirement
Free Hard Drive Space (Worldwide IFR and VFR Coverage)	JeppView: 2.5 GB JeppView FliteDeck: 2.55 GB Both: 2.85 GB	Higher than the minimum requirement

Hard disk space requirements vary depending on coverage area and data installed. In order for terminal charts to install to the hard drive, the annotated hard drive requirements are needed.

Administrative Permissions

Before installing JeppView on Windows 2000, XP and Vista, verify the permissions are set that individual users have access to full use of JeppView. Administrative permissions are required for the initial installation of JeppView, and any program updates that might be available when clicking **File** > **Check for Updates** or with the CD update. When the navigational data and terminal chart data are updated for JeppView, the user does not require the mentioned administrative permissions.

Windows 2000 and XP

Follow these steps to confirm administrative rights on your home computer:

1. Right-click **My Computer** on your desktop and choose **Manage** from the short-cut menu.
2. In the left pane, expand **System Tools**, and then click **Local Users and Groups**.
3. In the right pane, double-click **Groups**.
4. Double-click **Administrators**. If your account has administrator rights, it appears in the Members section. If your account is not annotated, click **Add** and enter the account name that you want to assign administrative privileges.
5. Click **OK,** and then reboot your computer if you have added an account.

If the account that you are logged into doesn't have administrator rights, Windows may return the error “The following error occurred accessing the properties of the local group Administrators: Access is denied. The local group properties cannot be edited or viewed at this time.” Contact your system administrator to grant you administrative privileges on your computer.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Windows Vista

If you do not have administrative permissions on Windows Vista, you will receive the following message when attempting to install JeppView:

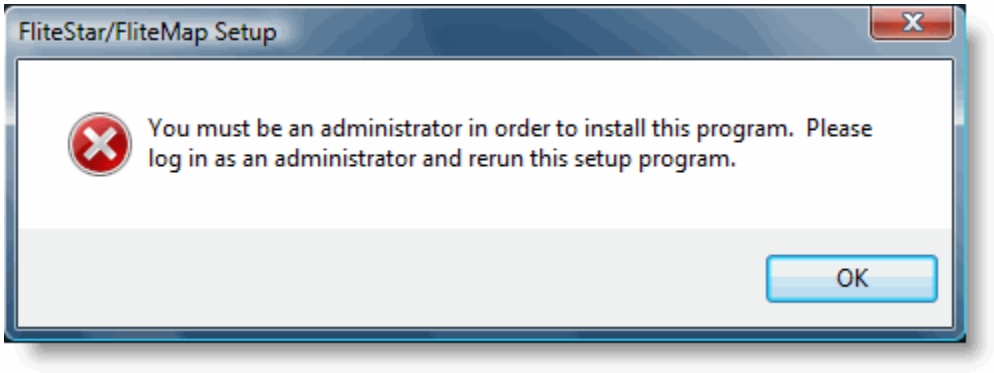

FliteStar/FliteMap Setup
You must be an administrator in order to install this program. Please log in as an administrator and rerun this setup program.
OK

Figure 1-5 Administrator message

If this occurs, you need to elevate your status with administrative permissions. Use one of the following methods to gain access to the JeppView installer:

- Log in to your computer using the local "administrator" account. Thereafter, browse to your computer's CD-ROM drive, and then double-click **setup.exe**.
- Browse to your computer's CD-ROM drive, right-click **setup.exe**, and then select **Run as administrator**.

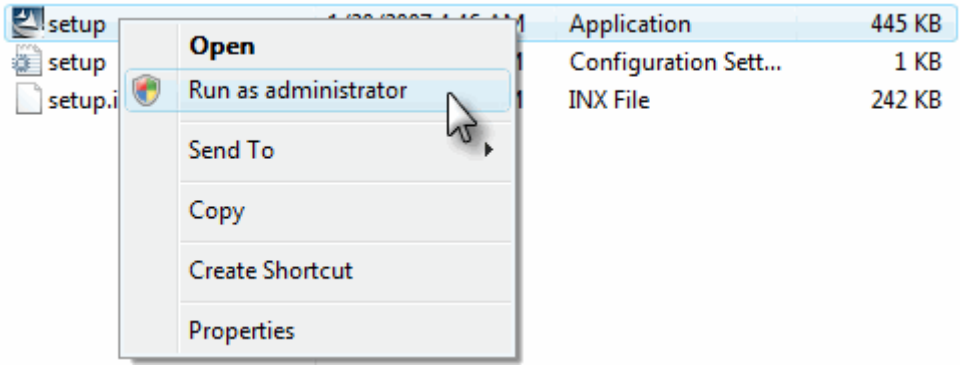


Figure 1-6 Run installer as an administrator

If you are trying to install JeppView on a corporate computer, please contact your network administrator for administrative permission.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

What You Get

When you first purchase JeppView/JeppView FliteDeck, you get three CDs, which must be installed in the following order:

- **Program CD**—Contains program and basic geographic and terrain data. Install this once on each computer.
- **Electronic Chart Data (ECD) Disc 1**—Contains Jeppesen terminal chart data and is updated every 14 days. Install it after the Program CD installation and update the data through the Internet.
- **Electronic Chart Data (ECD) Disc 2**—Contains program updates to JeppView and FliteDeck, Jeppesen aeronautical data, and the text information in the *Jeppesen Airway Manual* and the *Bottlang Airfield Manual*. This data is updated every 14 days. Install it after the ECD Disc 1 installation and update the data through the Internet.

Keep your Program CD and your latest ECD Discs in a safe place in situations where you need to install JeppView and FliteDeck on another computer.

NOTE If you are interested in receiving ECD Disc 1 and 2 updates in the mail, please contact a Jeppesen Customer Service Representative for information and pricing.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Standard Installation

The following instructions are for standard installation on a computer. If you need to install JeppView in a network environment, please see **Network Installation**. If you need to use imaging software, such as Symantec Norton Ghost and Acronis True Image, to deploy the application on additional computers, see **Workstation Imaging**.

New JeppView Users Start Here

If this is your first time using JeppView, or if you are currently running JeppView 2, follow these steps. Ensure that you have administrative permissions on your computer before starting the following steps.

Insert the Program CD into your computer's CD-ROM drive. If the setup program does not start automatically, browse to your computer's CD-ROM drive and double-click **setup.exe**. To install the JeppView programs on your computer, follow these steps:

1. On the welcome screen, click **Next**.
2. Read the information in the Installation Overview window and click **Next**.
3. Read the license agreement and accept the terms, and then click **Next**.
4. In the Pilot Information dialog box, enter your name and 16-character or alphanumeric serial number from the front of your CD album, and then click **Next**.
5. Select the programs to install. You can install JeppView, FliteDeck or both.*You may install both programs on all four of your computers if you wish.*
6. Select the path in which to install JeppView and FliteDeck and click **Next**. Jeppesen recommends that you use the default folder or a location where other Jeppesen programs have previously been installed. If you want to use a different drive or folder, click **Change**, and then type the path or browse to the folder that you want.
7. Click **Next** through the remaining screens, accepting all default options.
8. When the installation is complete, click **Finish**. A dialog box appears instructing you to insert ECD Disc 1. If your computer requires a reboot, do so before moving to the next procedure.

Existing Users Start Here

If you changed your JeppView subscription to update your MFD system, or currently using JeppView v3 with a different serial number, you must deactivate your current version. After you have deactivated JeppView, you will be provided the opportunity to insert your new JeppView serial number. You do not need the Program CD.

To deactivate JeppView:

1. Open the JeppView program folder (the default location is `C:\Program Files\Jeppesen\JeppView3`).

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Double-click **deactivate.exe**.
3. If prompted, select **JeppView** and click **OK**.
4. Select the check box to continue and click **Next**.
5. Click **Yes** to deactivate JeppView.
6. Select a deactivation process (it is recommended that you select the **Internet (Automated)** method if you have an Internet connection), and click **Next**.
7. Annotate your serial number and deactivation code, and click **Finish**.
8. Insert ECD Disc 1 and complete the installation.

Installing Electronic Chart Data Disc 1

The initial installation of JeppView requires ECD Disc 1 and 2. Thereafter, update the data every 14 days through the Internet or with the CD updates received in the mail. To install your terminal charts, follow these steps:

1. If you haven't already done so, insert ECD Disc 1 into your computer's CD-ROM drive. If the setup program doesn't start automatically, browse to your computer's CD-ROM drive and double-click **setup.exe**.
2. If you deactivated a JeppView 3 serial number, enter your new serial number and click **Next**.
3. *JeppView MFD Users Only*: If this is your first time installing ECD Disc 1, click **Yes** to install the Jeppesen Services Update Manager (JSUM). JSUM is used to assist in transferring the electronic chart data to the media used with your MFD system.
4. *JeppView MFD Users Only*: If applicable, select the **Run Jeppesen Services** check box and click **Next**. This option launches JSUM near the end of the ECD Disc 1 update. This option is only available if JSUM is already installed.
5. Check for the terminal chart coverages that you have purchased under your serial number, and click **Next**.
   A. The first time that you install ECD Disc 1 on a given computer, you may not see any coverages. If that occurs, a box for entering a coverage code appears near the bottom of the Setup window.
   B. Type the coverage codes from the front of your JeppView CD album (below the serial number), and then click **Apply**.

NOTE Coverage codes change with each terminal chart cycle. If the coverage code you have no longer works, or you don't have a coverage code, or you don't see the coverages you need after entering your codes, have your order number or customer number available and contact Jeppesen Customer Service. After you have the codes you need, complete the steps outlined below.

   C. If necessary, restart the ECD Disc 1 Setup program.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

D. On the Coverages screen, select the **I have additional Coverage Codes** check box and click **Next**. Setup displays a box into which you type additional codes.

E. Type any coverage codes that you have, and then click **Apply**.

6. *JeppView MFD Users Only*: The JSUM installer and program launches where you can login and begin the programming process to your media. For JSUM information, see the JSUM Help file.
7. After the update is complete, continue the installation with ECD Disc 2.

Installing Electronic Chart Data Disc 2

To receive program updates to JeppView and FliteDeck, Jeppesen aeronautical data and text data, follow these steps:

1. If you haven't already done so, insert ECD Disc 2 into the CD-ROM drive. If the setup program does not start automatically, click **Start** > **Run**. Type `d:\setup.exe` (where d: is the letter of the CD-ROM drive).
2. Click **Next** after the welcome screen appears.
3. *JeppView MFD Users Only*: If you do not have FliteDeck installed, the installer gives you the option to install it. If given the option and you want FliteDeck, select the **Install FliteDeck** check box and click **Next**.
4. Review the installation summary, and then click **Next**.
5. Select the following check boxes and click **Next**:
   - **View the readme file**—Displays new information regarding the latest program update.
   - **Install Jeppesen Weather Service**—This option launches the Jeppesen Weather Service installer, so that FliteDeck can display weather using your XM WxWorx Satellite Weather™ service[1]. The Jeppesen Weather Service option only appears if you are installing FliteDeck and you have not previously installed the Jeppesen Weather Services. For additional information about using your XM WxWorx Satellite Weather service in FliteDeck, refer to the JeppView FliteDeck User's Guide or Help file.
6. Follow the prompts on the remaining installation windows.

TIP See **Keeping Your Programs Up-To-Date** for information on updating your data electronically after the initial installation. Depending on the expiration date of the data on the CD's, you may need to update your data soon after installing JeppView.

1.XM Weather provides service to the contiguous US (all states except Alaska and Hawaii), its territories and adjacent water. To learn of any changes to the coverage areas, contact XM WX at 1-800-985-9200.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Workstation Imaging

These instructions cover the installation of JeppView and FliteDeck when using an imaging process such as Symantec™ Norton Ghost™ or Acronis True Image™ to deploy the application on additional computers.

Creating a Master Image

To create an image with JeppView and FliteDeck, install the program CD only. After the program CD is installed, you can continue with imaging the system for other workstations.

1. Insert the Program CD into your computer's CD-ROM drive. The Installation Wizard appears. (If it doesn't, browse to your computer's CD-ROM drive and double-click **setup.exe**.)
2. On the Welcome screen, click **Next**.
3. Read the information in the Installation Overview window and click **Next**.
4. Read the license agreement and accept the terms, and then click **Next**.
5. In the Pilot Information dialog box, enter at least your name and the 16-character and alphanumeric JeppView serial number, and then click **Next**.
6. Select whether to install JeppView, FliteDeck, or both, and then click **Next**.
7. Select the path to install JeppView and click **Next**. Jeppesen recommends that you use the default folder or a location where other Jeppesen programs have been installed. If you use a different drive or folder, click **Change**, and then type the path or browse to the folder.
8. Follow the remaining on-screen installation instructions to finish the program installation. When the installation is complete, click **Finish**.
9. Click **Close Window** when the dialog box appears that instructs you to insert the ECD Disc 1. ***Do not insert ECD Disc 1***. The ECD data is installed on all target machines after the image has been transferred to each workstation. If your computer requires a reboot, do so before beginning the next procedure.
10. After you have finished installing the program CD, image the workstation using an imaging software (for example, Symantec Norton Ghost or Acronis True Image).
11. Deploy the master image to individual workstations.

Installing Electronic Chart Data Disc 1

After you have deployed the master image to the workstations, install ECD Disc 1 and 2 on the workstations. To install terminal charts, follow these steps:

1. Insert ECD Disc 1 into your computer's CD-ROM drive. If the setup program doesn't start automatically, browse to your computer's CD-ROM drive and double-click **setup.exe**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Check for the terminal chart coverages that you have purchased under your serial number, and click **Next**.
   A. The first time you install the ECD Disc 1 on a given computer, you might not see any coverages. If that occurs, a box appears near the bottom of the Setup window for entering a coverage code.
   B. Type the coverage codes from the back of your JeppView CD album (below the Serial Number), and then click **Apply**.

   NOTE Coverage codes change with each terminal chart cycle. If the coverage code you have no longer works, or you don't see the coverages you need after entering your codes, have your order number or customer number available and contact Jeppesen Customer Service. After you have the codes you need, complete the steps outlined below.

   C. If necessary, restart the ECD Disc 1 Setup program.
   D. On the Coverages screen, select the **I have additional Coverage Codes** check box, and then click **Next**. Setup displays a box into which you type additional codes.
   E. Type any coverage codes you have, and then click **Apply**.
3. At the end of the ECD Disc 1 installation, Setup stops and waits for ECD Disc 2. While the Insert Electronic Chart Data Disc 2 dialog box is on the screen:
   A. Insert ECD Disc 2 and wait for Setup to continue.
   B. Click **Close Window** if this window does not close automatically.
   C. Continue by Installing ECD Disc 2.

If you did not receive a serial number or coverage code, please contact Jeppesen Customer Service. If you need to navigate outside your current coverage area, you can expand your coverage instantly by contacting Jeppesen and purchasing additional coverage codes.

Installing Electronic Chart Data Disc 2

To receive program updates to JeppView and FliteDeck, Jeppesen aeronautical data, and text data, follow these steps:

1. If you haven't already done so, insert ECD Disc 2 into the CD-ROM drive. If the setup program does not start automatically, click Start > Run. Type `d:\setup.exe` (where d: is the letter of the CD-ROM drive)
2. Click **Next** after the welcome screen appears.
3. Review the installation summary, and then click **Next**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

4. Select the following check boxes and click **Next**:
   - **View the readme file**—Displays new information regarding the latest program update.
   - **Install Jeppesen Weather Service**—This option launches the Jeppesen Weather Service installer, so that FliteDeck can display weather using your XM WX Satellite Weather™ service[1]. The Jeppesen Weather Service option only appears if you are installing FliteDeck and you have not previously installed the Jeppesen Weather Services. For additional information about using your XM WX Satellite Weather service in FliteDeck, refer to the JeppView FliteDeck User's Guide or Help file.
5. Follow the prompts on the remaining installation windows.

TIP See **Updating from the Internet** for information about updating your data electronically after the initial installation. Depending on the expiration date of the data on the CDs, you might need to update your data soon after installing JeppView.

1.XM Weather provides service to the contiguous US (all states except Alaska and Hawaii), its territories and adjacent water. To learn of any changes to the coverage areas, contact XM WX at 1-800-985-9200.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Network Installation

A standard license allows installation of JeppView on four computers for use by one pilot. If you are interested in purchasing the network version of JeppView or purchasing multiple licenses, please contact Jeppesen's Customer Service for information and pricing.

If you are an existing customer upgrading JeppView from version 3.3 to version 3.5 on a network, you will need to change the client network path to a network drive. If you are installing JeppView on the server for the first time with JeppView 3.5, continue to **Initial Server Installation**.

NOTE The following installation instructions refer to the XP version of windows.

Upgrading JeppView from Version 3.3 to 3.5

If you update your data on the server through the Internet, the update process has not changed. If you update your JeppView data on the server using discs received by mail, you will receive two Electronic Chart Data Discs. Install Electronic Chart Data Disc 1 and 2 on the server:

- **Electronic Chart Data (ECD) Disc 1**—Contains Jeppesen terminal chart data and is updated every 14 days.
- **Electronic Chart Data (ECD) Disc 2**—Contains program updates to JeppView and FliteDeck, Jeppesen aeronautical data, and the *Jeppesen Airway Manual* and the *Bottlang Airfield Manual*. This data is updated every 14 days.

After JeppView has been updated on the server, the following steps need to be completed on each client machine. To update each client machine:

1. After you have finished the installation process of the JeppView upgrade, ensure that you have a shared folder on the server that points to the Jeppesen folder.
    A. On the server, right-click the `[root]:\Jeppesen` folder and choose **Sharing and Security**.
    B. On the Sharing tab, click **Share this folder**.
    C. To set a User Limit other than the default Maximum Allowed, click **Allow this number of users** and specify the maximum number of concurrent users.
    D. To specify which users may access the shared folder, click **Permissions**.
    E. Select the users or groups of users who will have access to JeppView.
    F. Under the Allow column, select the **Change** and **Read** check box for each user or each group of users accessing JeppView.
    G. Click **OK** to return to the previous screen.
    H. Click **OK**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. On the client machine, map a network drive to `\\<servername>\Jeppesen` where `servername` is the name of the server where you installed the JeppView program.
   A. Click **Start** > **Settings** > **Control Panel**.
   B. Double-click **Network Connections**.
   C. Click **Tools** > **Map Network Drive**.
   D. In the Folder text box, enter `\\<servername>\Jeppesen` where `servername` is the name of the server where you installed the JeppView program.
   E. Select the **Reconnect at logon** check box.
   F. Click **Finish**. You should now be able to access your network drive.
3. Start JeppView on the client.
4. Read the message that appears about using a network drive instead of a network path, and then click **OK**.

   JeppView shuts down and attempts to launch the NetworkCorrectionUtility.exe program located in the `\\servername\Jeppesen\\JeppView3\\Utils` folder. This utility assists in remapping your JeppView server location to a network drive.
5. In the JeppView Network Correction Utility Welcome dialog box, click **Next**.
6. Read the client/server setup instructions and ensure you have completed all the steps listed before continuing. Click **Next**.
7. Specify the network drive that contains the server JeppView3.exe. (`Z:\`, where Z is the network drive). This location is on the server and not on the local machine.
8. Click **Next** to complete the installation.
9. Repeat steps 2 through 8 for each client.

Initial Server Installation

Insert the JeppView program disc into the CD-ROM drive on your server. The installer will guide you through the following steps and procedures:

1. In the JeppView welcome screen, click **Next**.
2. Read the information in the Installation Overview window and click **Next**.
3. Read the License Agreement, and then click **Yes**.
4. Enter your registration information and 16-character and alphanumeric number that came with JeppView, and then click **Next**.
5. Select the **JeppView** check box only and click **Next**. Follow the guidelines on the screen.
6. Select the path in which to install JeppView and click **Next**. Jeppesen recommends that you use the default folder or a location where other Jeppesen programs have previously been installed. If you want to use a different drive or folder, click **Browse**, and then type the path or browse to the folder that you want.
7. Click **Next** on the remaining windows accepting the default entries.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

8. After the update is complete, insert ECD Disc 1.

Installing Electronic Chart Data Disc 1 on a Server

Jeppesen's terminal chart data are provided on ECD Disc 1. The on-screen instructions are similar to those for the program installer, and will guide you through the setup:

1. Click **Next** after the JeppView welcome screen appears.
2. Check the coverage regions listed in the installation Setup dialog box. If you received coverage codes from Jeppesen Customer Support for additional regions, enter them in the field below the list box. When you are finished, click **Next**.
3. After the update is complete, continue with the Installing Electronic Chart Data Disc 2 on a Server to update your enroute data and any program updates that might be available.

If you did not receive a serial number or coverage code, please contact Jeppesen Customer Service.

Installing Electronic Chart Data Disc 2 on a Server

After the ECD Disc 1 is installed, place ECD Disc 2 into the CD drive. ECD Disc 2 contains updates to JeppView, Jeppesen aeronautical data, and the text for the Jeppesen Airway Manual and the Bottlang Airfield Manual.

If the setup program does not start automatically, click **Start** > **Run**. Type `d:\setup.exe` (where d: is the letter of the CD-ROM drive).

1. Click Next after the welcome screen appears.
2. Review the installation summary, and then click **Next**.
3. Select the **ReadMe file** check box to review any new information regarding the latest program update, and then click **Next**. Follow the prompts on the remaining installation windows.

Sharing the Server

After you have finished the installation process of the JeppView program CD and the two ECD Discs, you must set up a shared folder on the server that points to the Jeppesen folder.

1. On the server, right-click the Jeppesen folder that contains the JeppView program files and choose **Sharing and Security**. The default folder is `[root]:\Jeppesen` or `[root]:\Program Files\Jeppesen`.
2. On the **Sharing** tab, click **Share this folder**. If the server is using Microsoft Windows Vista, click **Advanced Sharing**.
3. To set a user limit other than the default Maximum Allowed, click **Allow this number of users** and specify the maximum number of concurrent users.
4. Click **Permissions**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

5. Select users or groups of users whom you want to grant access to JeppView.
6. Under the Allow column, select the **Change** and **Read** check box for each user or groups of users accessing JeppView.
7. Click **OK** to return to the previous screen.
8. Click **OK**.

If the server is using Microsoft Windows Vista, you will need an additional network share for the terminal charts and text data.

1. Browse to the `[root]:\ProgramData` folder.
2. Right-click the **Jeppesen** folder, and click **Share**.
3. Select the users that will need access to JeppView.
4. Set their permissions to **Reader**.

Activating JeppView on the Server

To receive electronic updates, you must activate JeppView on the server.

After JeppView is installed:

1. Click **Start** > **Programs** > **Jeppesen** > **JeppView3** > **JeppView3** or click the Jeppesen JeppView icon on the desktop.
2. Follow the prompts on the JeppView activation installation windows. See also **Activating Your Programs**.
3. After JeppView has been activated, click **File** > **Exit**.

Client Installation

On each client system:

1. Map a network drive on the client that maps to `\\<servername>\Jeppesen` where `servername` is the name of the server where you installed the JeppView program.
   A. Click **Start** > **Settings** > **Control Panel**.
   B. Double-click **Network Connections**.
   C. Click **Tools** > **Map Network Drive**.
   D. In the Folder text box, enter `\\<servername>\Jeppesen` where *servername* is the name of the server where you installed the JeppView program.
   E. Select the **Reconnect at logon** check box.
   F. Click **Finish**. You should now be able to access your network drive.

NOTE If the server is using Microsoft Windows Vista, repeat step 1 to map to the network share of the terminal charts and text data.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. On the client machine, insert the JeppView program CD into the CD-ROM drive. Click **Cancel** if the installer starts.
3. Double-click **My Computer**.
4. Right-click the drive containing the program CD and choose **Explore**.
5. In the CD contents, double-click the **network** folder.
6. Double-click **JeppViewNetworkSetup.exe**.
7. Click **Next** to start the installer.
8. Read the License Agreement, and then click **Yes** to install.
9. Enter the same serial number that you used to install JeppView on the server. This must be the same serial number.
10. Read the installation summary and ensure you have completed all of the steps listed before continuing, and then click **Next**.
11. Click **Yes** or **No** when asked if the server is using Windows Vista. Clicking **Yes** initiates the installer to look for the additional network share of terminal charts and text data required when the server is using Windows Vista.
12. If applicable, specify the network drive that contains the server JeppView3.exe (Z:\, where Z is the network drive). This location is on the server and not on the local machine. Click Next to complete the installation.
13. Select the folder where chart preference files will be stored on the local workstation (such as `C:\Jeppesen`). Click **Next**.
14. Select where the program folder will be located (the default is Jeppesen\JeppView3).
15. Installation will take a few seconds. If requested, reboot the workstation at this point.
16. Launch JeppView on the client computer using either the Start menu or the desktop shortcut icon.

Updating Data on the Server

See **Keeping Your Programs Up-To-Date** for information on updating your data electronically after the initial installation. Depending on the expiration date of the data on the CD, you might need to update your data soon after installing JeppView. You need to update the data only on the server; not on the client machines.

Viewing the Help File for Network Installations

Microsoft released a security patch that makes it impossible to view CHM files that are stored on a network drive (as opposed to CHM files stored on your own computer). The help file will appear, but instead of the topic text, you will see the error message, “this page cannot be displayed.”

Copyright © 2004-2008 Jeppesen, All Rights Reserved

If you trust all of the computers on your LAN or intranet (and the people using them), you can use the following steps to lower the restrictions on the Local Intranet zone to allow CHM files to be displayed:

1. Click **Start** > **Run** and type `regedit`. Click **OK**.
2. Locate and click the following subkey:
   HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\HTMLHelp\1.x\ItssRestrictions

   If this registry subkey does not exist, create it:

   A. Right-click **1.x** and choose **New** > **Key**.
   B. Right-click **New Key #1** and choose **Rename**.
   C. Rename the subkey to `ItssRestrictions`.
3. Right-click **ItssRestrictions** and choose **New** > **DWORD Value**.
4. Type `MaxAllowedZone`, and then press ENTER.
5. Right-click **MaxAllowedZone** and choose **Modify**.
6. In the Value data text box, type `1`, and click **OK**.
7. Click **File** > **Exit** to close the Registry Editor.

If this solution does not work for you, please visit http://support.microsoft.com/kb/896358 for alternatives.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Starting JeppView and FliteDeck

To start JeppView, do one of the following:

- Click **Start** > **Programs** > **Jeppesen** > **JeppView3** > **JeppView3**.
- Click the Jeppesen JeppView icon on your desktop.

Figure 1-7 JeppView Icon

To start FliteDeck, do one of the following:

- Click **Start** > **Programs** > **Jeppesen** > **JeppView FliteDeck3** > **FliteDeck3**.
- Click the Jeppesen FliteDeck icon on your desktop.

Figure 1-8 FliteDeck Icon

The first time you start either of these programs on a given computer, it will prompt you to activate the program. You have 30 days to do this. Follow the instructions on the screen in the following section.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Opening Warning

Each time you open JeppView or FliteDeck, it displays a warning with the effective date of your Electronic Chart Data, the issue date of your terminal chart data, and the cycle number of your Electronic Text Pages. Check the dates carefully. When the data becomes obsolete, the fonts on the warning change color:

- For the NavData cycle, red signifies that the data has expired and an update is needed to ensure safety of flight.
- For the terminal chart cycle:
  - Brick (dark red) signifies that an update is imminent and appears one to six days after an issue of updated terminal charts. At this time, you should receive an update in the mail or retrieve an update through the Internet.
  - Red signifies that the charts should only be used with great caution. You must ensure that you are flying with current flight information, and comply with all FARs regarding preflight planning and required or recommended flight information. Jeppesen recommends that you use the Internet to update your chart data as soon as possible.

Jeppesen NavData (7-2006)
Coverage: International
Effective: Thursday July 06 2006
EXPIRED: 00:00Z Thursday August 03 2006 (0.9 days ago)
Red font
Jeppesen Terminal Chart Data (14-2006)
Issue Date: Friday July 14 2006
Next Update: 00:00Z Friday July 28 2006 Late: 5.9 days
Brick font

Figure 1-9 Opening warning

If you do not want the warning message to appear, select the **Don't show this warning again** check box. The warning message will not appear as long as the data is current. When the data goes beyond the effective or recommended dates:

- The warning message appears regardless of selecting the **Don't show this warning again** check box.
- The **Don't show this warning again** check box is unavailable.

To display the warning after selecting the **Don't show this warning again** check box:

1. Click **Tools** > **Options**.
2. On the Warning tab, select the **Reset All Program Warnings** check box.
3. Click **OK**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

You are responsible for the accuracy of your flight plans and navigation information, as well as the currency of your data. You must satisfy yourself that this information is acceptable before using it for your operations. Click **I understand and accept this warning** to start.

NOTE JeppView and FliteDeck use your computer clock to determine your data status. Ensure that your clock reflects the accurate date, time, and time zone.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Activating Your Programs

You must activate JeppView/JeppView FliteDeck within 30 days of installing the program, or it will stop working. You must obtain a site key to activate JeppView and FliteDeck on each computer on which you install either program. You can get a site key in one of three ways:

- Automatically, if you are connected to the Internet.
- From the Jeppesen Web site.
- By calling Jeppesen Customer Service.

If the two programs are installed on the same computer, only one program on that computer needs to be activated. When you start the program, it automatically reminds you that you need to activate the program, and informs you how many days are left in the trial period from the time of installation. The Activation Wizard guides you through the activation process. Read the information on the first screen and click **Next** to proceed with the activation. If you want to activate later, click **Start Program**.

TIP The easiest and quickest way to get a site key and activate your program is by using the Internet (automated) method. Your computer must be connected to the Internet in order to use this method.

If you choose the Jeppesen web site option to obtain your site key:

1. Enter or paste the address **www.jepptech.com/activation** into your web browser.
2. Enter or paste your serial number and site code into the boxes on the Web page.
3. Click **Get Site Key**.
4. Enter or paste the site key that appears in the **Site Key** box into the Activation Wizard dialog box. Click **Next** on the Activation Wizard.

NOTE The message **Unable to activate with given site key** is caused by not being logged into Windows under an administrator account. Please login as an Administrator and try to activate again. See **Administrative Permissions** for additional information.

---

5. Click **Finish** to begin using JeppView and FliteDeck.

TIP To copy the Web address, serial number, and site keys back and forth between the Activation Wizard and your Web browser, select the number or Web address to copy and press CTRL+C, then click in the box to paste and press CTRL+V.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Proxy Setup

JeppView has the ability to work with standard proxy server configurations including HTTP, HTTP Tunneling, SOCKS V4, and SOCKS V5. A proxy setup might be required depending on your firewall to activate your program electronically and to electronically download JeppView updates.

Contact your Systems Administrator if you are unsure of the configuration.

TIP Check the Internet Explorer proxy settings to determine if your network is utilizing a proxy server. This can also often tell you the proxy address and port of your proxy server.

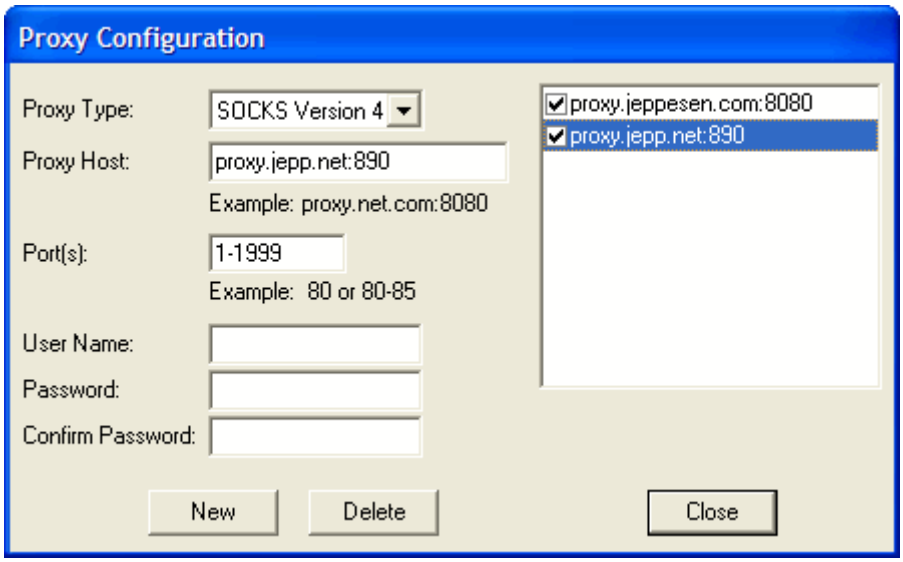


Figure 1-10 Proxy Configuration dialog box

If you have a firewall, make sure the IP addresses and ports are open on your firewall. If they are blocked on your firewall, you still might not be able to connect even after setting up the proxy server.

To set up proxy server support in JeppView, click the **Proxy Configuration** button in the Activation Wizard or click **Tools** > **Proxy Setup** within JeppView. The proxy configuration box appears.

To set up proxy connections:

1. Click **New**.
2. Select a proxy type.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

3. In the **Proxy Host** field, enter the address, given by your System Administration, where your proxy is at on your network followed by a colon and the port it resides on. This is where JeppView will send communication to be "proxied" to the Internet. It should look something similar to `proxy.jeppesen.com:8080` where the proxy server is at proxy.jeppesen.com and it is on port 8080.
4. In the **Port(s)** field, enter the ports you want the data sent to on the proxy server. If this is an HTTP proxy, you can enter 80. All port 80 requests will then be sent to the proxy server. If it is a SOCKS proxy and handles other communication besides HTTP (or you are using SSL) you might need to enter more than one proxy setup.
5. Enter the **User Name** and **Password** *only* if the proxy server requires authentication (this is fairly uncommon).
6. Select the check box associated with the desired configuration on the right-hand side of the dialog box.
7. Click **Close**.

If you are using a SOCKS proxy server that proxies all communication to the Internet:

1. Click **New**.
2. Select the **SOCKS** proxy type.
3. Enter the `address:port` where the SOCKS proxy resides on your network.
4. Enter the ports ranging from 1-9999.
5. Select the check box associated with the desired configuration on the right-hand side of the dialog box.
6. Click **Close**.

JeppView will look at the first proxy server entry in the list first and apply it to all communications through the port entered, so enter the more specific ports first. If you create more then one proxy entry, JeppView looks at each entry and uses the selected protocol for all communications through the entered port.

Example:

The first entry tells JeppView to send all communication going out on port 80 using an HTTP protocol through the proxy server at proxy.jeppesen.net port 8080.

The second entry tells JeppView to send all communications going out on all other ports (1-1999) using SOCKS Version 4 protocol through a proxy server at proxy.jepp.net port 890.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

NOTE If you are using an HTTP proxy, first try the standard HTTP proxy protocol. If that doesn't work, try the HTTP Tunneling protocol. Within JeppView, different communication types (graphic weather, flight plans, interactive, etc.) use different ports for communication, so it is possible for some of the functionality in JeppView to work without proxy support enabled (or with only one proxy type enabled) while others do not.

NOTE Although JeppView supports most proxy configurations, it is possible that your proxy configuration is not compatible with JeppView. Please call Jeppesen Technical Support for assistance if your proxy is not working correctly. You need to know what type of proxy configuration you have. Also, we have had mixed success with proxy servers that require authentication.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Keeping Your Programs Up-To-Date

Your JeppView service includes a one-year subscription where you can download updates for JeppView and FliteDeck, Jeppesen terminal charts, enroute data and text information. If you are interested in receiving CD updates in the mail, please contact a Jeppesen Customer Service Representative for information and pricing. Jeppesen provides a 10-week grace period in which to update your Electronic Chart Data. After the grace period, JeppView and FliteDeck *no longer display charts*.

IMPORTANT The 10-week grace period allows usage when you are away from your home base and do not have access to the current Electronic Chart Data CD. Use of the program within the 10-week grace period should only be done with great caution. You must ensure that you are flying with current flight information, and comply with all FARs regarding preflight planning and required or recommended flight information. Jeppesen recommends that you use the Internet to update your chart data when you do not have access to the latest CD.

Updating Terminal Charts

Electronically updating terminal charts follow the same rules as updating terminal charts with a paper subscription. When you receive a CD in the mail or download an update from the Internet, the charts with that update are effective immediately upon receipt. A few exceptions occur in which Jeppesen issues a chart before the effective date. In such cases, you should continue to use the previous chart until the new chart's effective date. For more information about terminal chart changes and how they are displayed in JeppView, see **Displaying Terminal Chart Changes**.

Updating from CD

You can receive updates to your JeppView enroute chart data, terminal chart data, electronic text pages and program updates electronically as well as on CD-ROM. If you subscribe to a CD revision service, you will receive the following CDs every 14 days:

- **Electronic Chart Data (ECD) Disc 1**—This disc contains IFR and European VFR terminal chart data. To update your terminal chart data using a CD with a standard installation, follow the **Installing Electronic Chart Data Disc 1** instructions for each computer on which the program is installed.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- **Electronic Chart Data (ECD) Disc 2**—This disc contains updates to the enroute chart data, JeppView / JeppView FliteDeck program and the *Jeppesen Airway Manual* and *Bottlang Airfield Manual*. To update your programs using a CD with a standard installation, follow the **Installing Electronic Chart Data Disc 2** instructions for each computer on which the program is installed.

NOTE To receive ECD Disc 1 and 2 updates in the mail, please contact a Jeppesen Customer Service Representative for information and pricing.

Updating from the Internet

JeppView provides the ability to update your terminal chart data, enroute chart data, Electronic Text Pages, and program updates electronically through an Internet connection. Check your current version number and data effective dates by selecting **Help** > **About JeppView**. The About JeppView dialog box contains your serial number, program version, and information about your data (effective dates, coverage area, expiration dates, and cycle/disk number). You might want to check to see if your data is still current before checking for updates; however it is not necessary. Downloads appear in the list only if they update what you already have on your hard drive. To obtain Internet updates, you need access to TCP/IP port 1984 or port 80.

1. Connect to the Internet.
2. In JeppView, click **Get Update** on the opening warning that displays when JeppView starts or click **File** > **Check for Updates**.
3. If the UpdateClient presents a list of programs, select the appropriate product.
4. When your program's information (serial number, site key, and site code) display, click **Next**.

   The UpdateClient connects to the Jeppesen server, checks your connection, and compares your current data to the most recent data available on the server.
5. In the Select Update Option dialog box, select each item you would like to update.

   If you already have the latest of any data set, the option for that item is grayed out and you cannot select it. The notes at the bottom of the Select Update Option dialog box indicate whether you have the latest version of each data set.
6. After you have made your selections, click **OK**.
7. If you have downloaded a JeppView update in the past, a message appears asking if you would like to delete all downloads older than ten days. Click **Yes** to delete any previously downloaded updates older than ten days located in one of the following folders which depends on your setup and operating system:

   - `C:\Users\[User Profile]\Jeppesen\Common\Downloads` (Window Vista)
   - `C:\Jeppesen\Downloads` (Windows 2000 and XP)
   - `C:\Program Files\Jeppesen\Downloads` (Windows 2000 and XP)

Copyright © 2004-2008 Jeppesen, All Rights Reserved

The download folder is used automatically by the UpdateClient to save the downloaded data to your hard drive and install the update on your computer.

8. If JeppView is open, the UpdateClient automatically closes JeppView and begins installing the new data.
9. Follow the prompts on the remaining installation windows.

The UpdatePack

You might prefer to update your entire subscription only on your desktop PC, and then transfer the updated information to your in-cockpit computer using a USB memory device. This is the purpose of the UpdatePack. It gives customers with multiple machines an easy way to copy Jeppesen programs and data from one machine to another. Before creating an UpdatePack, read through the limitations to avoid complications:

- You can save an UpdatePack file anywhere; however, avoid keeping old UpdatePacks anywhere in the `c:\Jeppesen` folder. Any existing UpdatePacks that reside in this folder roll into your new UpdatePack, unnecessarily increasing the file size.
- The serial numbers of the Jeppesen software on the origin and target machines must match. Otherwise, the UpdatePacks will not transfer data. In the case of different coverages, the UpdatePacks still work.
- UpdatePacks work with the following software versions or later: FliteStar/Map 9.0, JeppView3, and FliteDeck3.

Creating an UpdatePack

To create an UpdatePack:

1. Click **Start** > **Programs** > **Jeppesen** > **Create UpdatePack**.
2. Select the items that you want to add to the UpdatePack. The disk space requirements appear in the bottom of the window.
3. Type the **Output filename for UpdatePack**, including the drive letter if you specify to save to removable media (example: `f:\myUpdatePack`), or click **Browse** and find the drive and folder in which to save the UpdatePack.
4. Click **Create**.

Updating the Target Computer

To update the data on another computer:

1. Insert the media (CD, USB drive, and so on.) containing the UpdatePack executable file (example: *myUpdatePack.exe*).

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Open the CD or other media.

NOTE Windows XP may offer to open the media for you, if not, open **My Computer** and locate the media.

NOTE Windows Vista requires administrative credentials if the UpdatePack contains a JeppView program update. Administrative permissions are not needed if the UpdatePack contains navigational, terminal charts, and text updates.

3. Double-click the UpdatePack executable (example: *myUpdatePack.exe*). The UpdatePack dialog box appears with the following tabs:
   - Welcome tab—Displays the status of the data on the target computer, compared to the data in the UpdatePack.
   - This UpdatePack tab—Displays the contents of the UpdatePack file with the update cycle.
   - This Computer tab—Displays information about the Jeppesen programs on the target computer, and which update cycle is installed.
   - Problems tab—Only appears if problems exist with the UpdatePack, and states the problem.

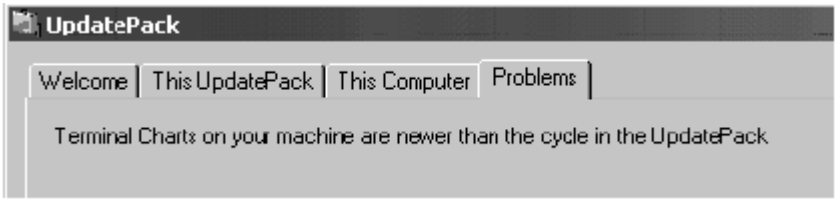


Figure 1-11 UpdatePack tabs

4. To update the target computer, click **Update**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Adding Terminal Chart Coverages

You can view a graphical representation of your coverage areas, as well as add coverage areas to your subscription by utilizing the electronic update feature or using ECD Disc 1 and ECD Disc 2.

Viewing Your Current Coverage Regions

You can view the installed coverage area by doing one of the following:

- Click **Help** > **Coverage Areas** to open the Review/Expand Subscription dialog box. Your coverage area airports are depicted by the blue dots.
- Click **Chart** > **Show Coverage Area** to open the Review/Expand Subscription dialog box. Your coverage area airports are depicted by the blue dots.
- Press CTRL+G to open the Review/Expand Subscription dialog box. Your coverage area airports are depicted by the blue dots.
- Click **Help** > **About JeppView** and view the Coverage Area list box.

Expanding Your Regional Coverage Area

Contact a Jeppesen Customer Service Representative to request a new coverage or multiple coverages. You will receive a unique Coverage Code for each new region you add. The Coverage Code is required if you will be adding the new coverages with ECD Disc 1. If you will be updating electronically, the coverage code will not be required because it will be added to your serial number.

Determining Additional Coverage Areas

If you are not sure which additional coverage areas you want or need:

1. Click **Help** > **Coverage Areas**.
2. Insert the latest ECD Disc 1.
3. Perform one of the following actions:
   - On the All JeppView Coverage Areas tab, enter an airport identifier and click **Airport Coverages** to see which coverage areas contain that airport.
   - Click the name of a coverage area to display the airports in that coverage on the map.

Currently, this feature is only available if you have ECD Disc 1.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Adding Coverages Electronically

Please wait at least 30 minutes from the time you contacted a Jeppesen Customer Service Representative before initiating an electronic download of new regions. This gives the Customer Service system time to refresh your information in the Update Server.

To add the new coverage area electronically:

1. Click **Help** > **Coverage Areas**.
2. In the **Your JeppView Coverage Areas** tab, click **Get Update Electronically**.

JeppView logs in to the Update Server, finds your new information, and adds the new coverage areas to your permanent subscription.

Adding Coverages from the Electronic Chart Data Disc

You can add coverage areas to your subscription from the Electronic Chart Data (ECD) Discs. Contact Jeppesen to request the new coverage or coverages. You will receive a unique Coverage Code for each new region you are adding. The coverage code you will receive is only applicable to the ECD Disc 1 you have available (preferably the most recent). When you call Customer Service, tell the representative which terminal chart revision cycle you are using. The cycle number is recorded on the Electronic Chart Data CD label in this format: 10-2007, representing the revision number (10), and the year (2007). Regional codes change every 2 weeks, so a code for the wrong cycle does not work.

To add new coverages:

1. Insert ECD Disc 1 associated to the Coverage Code you received.
1. Click **Help** > **Coverage Areas**.
2. On the **Your JeppView Coverage Areas** tab, enter the new coverage code in the **Step 1: Validate** field.
3. Click **Validate**. The name of the coverage area appears in the list to the right.
4. Click **Load** under Step 2. JeppView searches the CD and adds the requested region.

After the update is complete, continue with installing ECD Disc 2 to update enroute data that may be associated to the new coverage.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Deactivating Your Programs

Refer to your JeppView license agreement to obtain the number of computers you can install JeppView on at the same time.

You must deactivate JeppView under the following conditions:

- You are replacing your computer and want to install JeppView on the new computer.
- Your computer or hard drive fails and requires major service.
- You are performing major modifications to your computer.

In the last two instances, the programs might not recognize your computer when you get it working again. If you are planning major service on your computer, deactivate JeppView3 or the NavSuite first. If your computer fails unexpectedly, call Jeppesen Customer service for help.

You can deactivate the JeppView or NavSuite products in two ways:

- Uninstalling the program(s) and choosing **Yes** when the deactivation wizard asks if you would like to deactivate JeppView or NavSuite.
- Alternatively, if you installed JeppView and FliteDeck in their default folders:
  1. Click **Start** > **Run** and then type one of the following:
     - `C:\Jeppesen\JeppView3\deactivate.exe`[1]
     - `C:\Jeppesen\FliteDeck3\deactivate.exe`

     If you installed JeppView in a different folder than the default, locate and run the deactivate.exe program in any folder in which you have installed a Jeppesen program that requires deactivation.
  2. If the deactivation wizard displays a list of programs to deactivate, select **JeppView** or **NavSuite**.

IMPORTANT Deactivating JeppView also deactivates FliteDeck. If you are using JeppView within the NavSuite, deactivating JeppView or FliteDeck also deactivates the other NavSuite products on the computer.

The deactivation procedure does not uninstall the program from your hard drive. You can re-activate JeppView and FliteDeck without reinstalling them. This is the recommended method if you are going to modify your computer, or move your hard drive to another computer.

After deactivation, JeppView and FliteDeck no longer work. You may then install the programs on another computer. Complete the steps in the Activation Wizard when you start the program on the new computer. To reactivate JeppView and FliteDeck on a computer that previously ran it, open the program and complete the steps in the Activation Wizard on that computer again.

1. The location of the application folders might also be in the `C:\Program Files\Jeppesen\` folder.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Backup and Recovery

This section describes backup and recovery procedures for JeppView. To avoid complications, the backup and recovery procedures may only work if the JeppView version that will be uninstalled is the same version that will be re-installed.

Backup

The following table contains a list of several files that you may want to save to another folder before uninstalling and reinstalling JeppView3. The table assumes that JeppView is installed in the default location on the C: drive.

NOTE For Window Vista users, it might be easiest to backup the complete `C:\Users\[user profile]\Jeppesen` folder. Most user files are located in this directory.

File	Windows 2000 and XP*	Windows Vista
Bookmarks.ini (Text View bookmarks)	C:\Jeppesen\JeppView3	C:\Users\[User Profile]\AppData\Local
Markers.ini file (user-defined waypoints)	C:\Jeppesen\JeppView3	C:\Users\[user profile]\Jeppesen\JeppView3
Notebook files (.txt)	C:\Jeppesen\JeppView3\Notebook	C:\Users\[user profile]\Jeppesen\JeppView3\Notebook
RoutePack files (.rpk)	C:\Jeppesen\Common\RoutePack	C:\Users\[user profile]\Jeppesen\Common\RoutePack
Enroute chart preference files (.prf)	C:\Jeppesen\JeppView3\Themes	C:\Users\[user profile]\AppData\Local\Jeppesen\JeppView3\Themes

* Depending on your computer setup, files might also be placed in the `C:\Program Files\Jeppesen\` folders.

Hidden folder

To backup the files listed above:

1. Navigate to the specified folder.
2. Right-click the file name and choose **Copy**.
3. Navigate to the directory where the file will be temporarily stored, preferably not in the Jeppesen directory.
4. Right-click a blank spot in the designated directory and choose **Paste**.
5. Repeats step 1 through 4 for each file to be backed up.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Recovery

After installing and activating JeppView, do the following:

1. Navigate to the directory where the backed-up files are stored.
2. Right-click the file name and select **Copy**.
3. Navigate to the appropriate directory.
4. Right-click a blank spot in the directory and choose **Paste**.
5. Click **Yes** in the Confirm File Replacement dialog box.
6. Repeat steps 1 through 5 for each file to be recovered.

Viewing Hidden Folders in Windows Vista

To enable the viewing of hidden and protected system files in Windows Vista:

1. Close all programs.
2. Click **Start** > **Control Panel**.
3. When the control panel opens you can either be in Classic View or Control Panel Home view:

   Do the following if you are in the Classic View:

   A. Double-click **Folder Options**.
   B. Click the **View** tab.
   C. Go to step 4.

   Do the following if you are in the Control Panel Home view:

   A. Click the **Appearance and Personalization** link.
   B. Click **Show Hidden Files or Folders**.
   C. Go to step 4.
4. Under the **Hidden files and folders** section, select **Show hidden files and folders**.
5. Clear the **Hide extensions for known file types** check box.
6. Click **Apply**, and then **OK**.

Windows Vista is configured to show all hidden files.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Removing JeppView and FliteDeck

To remove JeppView, FliteDeck, or both applications, from your computer:

1. Open the **Control Panel**.

   The procedure for opening **Control Panel** depends on whether you have the Classic Start menu set in Windows XP. Try one of the following:

   - Open **My Computer** and click the **Control Panel**.
   - Click **Start** > **Settings** > **Control Panel**.
   - Click **Start** > **All Programs** > **Control Panel**.

2. Choose **Add or Remove Programs**.
3. Click **JeppView Program** or **Jeppesen NavSuite**.
4. Select which action to perform:

   - **Modify**—Removes (or adds) a single program or a program option. Click **Next** and follow the instructions in the Wizard. Clear the check boxes for the components that you would like to remove from your computer (you cannot clear both FliteDeck and JeppView). If you want to remove both programs, click **Cancel** and restart the removal process.
   - **Remove**—Removes all the programs. Click **Next** and follow the instructions in the Wizard. Jeppesen highly recommends that you choose **Yes** when asked about deactivating the programs. Deactivating allows you to install and run the software on another computer (see **Deactivating Your Programs** for additional information).

IMPORTANT Select **Remove** only if you want to uninstall both JeppView and FliteDeck or all of the programs in the NavSuite.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Copyright © 2004-2008 Jeppesen, All Rights Reserved

CHAPTER 2

JeppView Basics

This chapter describes the basics of how to use the program. Although the subsequent chapters focus on specific functionality within JeppView, a thorough understanding of this chapter helps you to get the most out of the User's Guide.

Your JeppView program also includes a computer-based (CBT) tutorial. To use the tutorial, click **Start** > **Programs** > **Jeppesen** > **JeppView3** > **JeppView3 Interactive Training**.

This chapter covers the following topics:

- **Overview**
- **JeppView Toolbars**
- **Enroute Charts View**
- **Airport List Window**
- **RoutePack List Window**
- **Arranging List Windows**
- **Keyboard Shortcut Commands**
- **Right-Click Menus**
- **Properties**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Overview

On startup, JeppView displays toolbars docked at the top with the RoutePack List and the Airport List window, which is docked on the left side of the screen (Figure 2-1). For more about the RoutePack List window, see ***Chapter 4 — RoutePacks and Routes***. For more about the Airport List window, see ***Chapter 3 — Terminal Charts***.

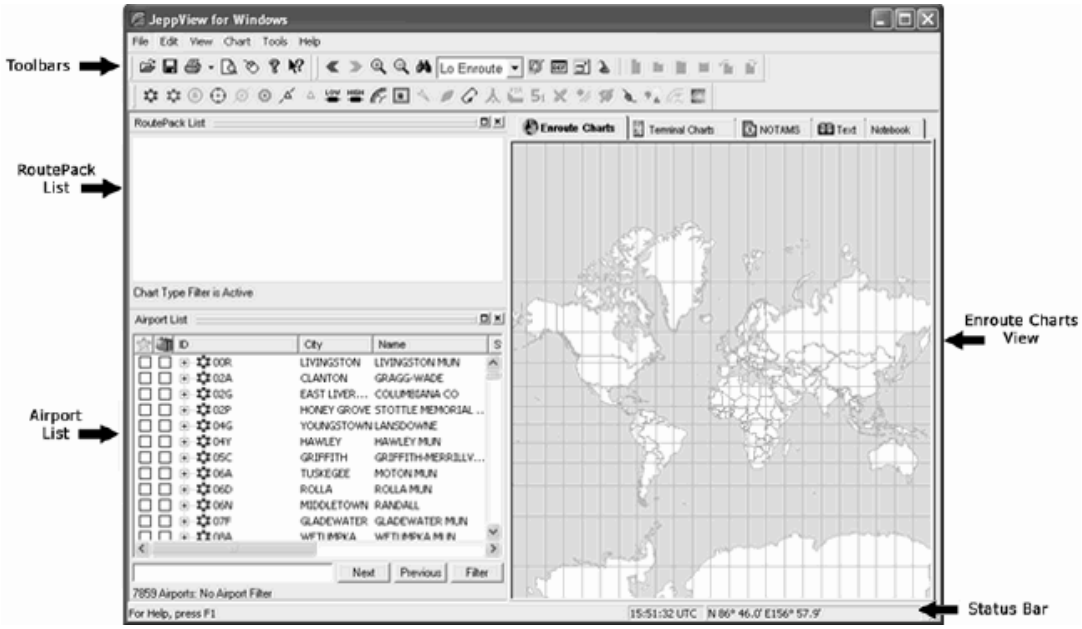


Figure 2-1 JeppView Components and Default Screen Layout

The main JeppView window appears on the right with five view tabs across the top. Each tab displays a different view in the main JeppView window. Click a tab to access the set of information or features associated with that view. JeppView displays by default the Enroute Charts View, which displays a black box to depict your coverage area (unless you have worldwide coverage).

Copyright © 2004-2008 Jeppesen, All Rights Reserved

JeppView Toolbars

JeppView displays three preset toolbars by default: Standard, Chart, and Preferences. You can arrange or move these preset toolbars on the screen to suit your preferences. You can also modify them to contain the buttons that you want, or you can hide them. In addition, you can create your own toolbars.

To identify a toolbar button, point to it until a ToolTip displays its name.

Standard Toolbar

Figure 2-2 Standard Toolbar

The Standard toolbar (Figure 2-2) contains familiar commands such as load (open), save, print, and print preview. It also opens the JeppView Help file. Unlike most of the Chart and Preferences toolbar buttons, Standard toolbar buttons access features for all JeppView windows.

Load—Displays the Load RoutePack dialog box, which allows you to load a RoutePack.

Save—Saves all RoutePacks displayed in the RoutePack List.

Print—Prints the active view. The drop-down arrow next to Print displays a list of print commands that vary based on your current task.

Print Preview—Opens the Print Preview dialog box.

Right-click—Designed for use with touch-screen displays, this simulates a right-click. To use, click the button, and then click where you would like to right-click.

Help—Opens the JeppView Help file.

Context Help—Displays a Help topic for the item selected on the screen.

Chart Toolbar

Most of the buttons on the Chart toolbar (Figure 2-3) access JeppView functions for the Enroute Charts and Terminal Charts views, although a couple remain active for all five views. When a button is unavailable for a particular view, it appears dimmed.

Figure 2-3 Chart Toolbar

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Enroute Chart and Terminal Chart Buttons

Previous View—Similar to the Back button in a browser, Previous View navigates in reverse through previously viewed locations and zoom levels.

Next View—Similar to the Forward button in a browser, Next View navigates forward to display previous locations. (This button is active only after the Previous View button has been used.)

Zoom In—Zooms in one level.

Zoom Out—Zooms out one level.

Enroute Chart Buttons

Search—Opens the Search dialog box, which enables you to search for an airport, navaid, or intersection on the enroute chart. Although this button is available for all views, it searches only on the enroute chart.

Chart Theme—Opens a drop-down list of available enroute chart themes.

Thumbnail—Toggles between showing and hiding the thumbnail.

Default View—Returns the Enroute Charts View to the user-defined or application default view.

All View Buttons

Full Screen—Toggles between the default view (displaying the RoutePack List, Airport List, and main view windows) and a maximized view of the main window with only the Chart toolbar remaining.

RoutePack Wizard—Opens the RoutePack Wizard dialog box, which enables you to create a RoutePack, route, and optional alternate routes.

Terminal Chart Buttons

Full Chart View—Zooms out to display the selected terminal chart in its entirety.

Header View—Zooms in on the header portion of the selected terminal chart. (This feature is not available for all terminal charts.)

Plan View—Zooms in and centers on the graphic portion of the selected terminal chart. (This feature is not available for all terminal charts.)

Profile and Minimums View—Zooms in and centers on the profile and minimums portion of the selected terminal chart. (This feature is not available for all terminal charts.)

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Rotate Counter Clockwise 90 degrees—Rotates the selected terminal chart 90 degrees counterclockwise.

Rotate Clockwise 90 degrees—Rotates the selected terminal chart 90 degrees clockwise.

Preferences Toolbar

This toolbar (Figure 2-4) is active only for the Enroute Charts View. The buttons listed below hide or show items on the enroute chart. Although selected, some preferences might not appear when the chart is zoomed out.

Figure 2-4 Preferences Toolbar

IFR Landing Facilities (blue)

VFR Landing Facilities (green)

Low-Use landing Facilities (including private, military, and heliports)

VORs

Enroute NDBs

Terminal NDBs

Enroute Airspace Fixes—In the Low Altitude Enroute theme, there are some localizers also connected to formations and display when Enroute Airspace Fixes are selected.

Terminal Fixes

High Airways

Terminal Airspace

Special Use Airspace

Localizers—In the Low Altitude Enroute theme, there are some localizers also connected to formations and display when Enroute Airspace Fixes are selected.

Marker Beacons

Holding Patterns

Obstacles

ARTCC/FIR/UIR (Air Route Traffic Control Center, Flight Information Region, Upper Flight Information Region)

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Low Airways

Grid MORAs (Minimum Off Route Altitude)—Grid MORAs provide an obstacle clearance altitude within a lat/long grid block.

The following Preferences toolbar buttons are available only if the associated component is selected during installation:

Roads

Railroads

Cities

Lakes/Rivers

Surface Features such as lava flows and sandbars

Terrain Contours

Terrain

Arranging Toolbars

By default, JeppView toolbars are docked, or fixed, at the top of the screen. However, these toolbars can be undocked, opened, closed, and moved to a different position on the screen.

To undock a toolbar (make it float over the chart), double-click the left or right edge of the docked toolbar.

To move a toolbar:

1. Point to the toolbar's left edge (or the title bar if the toolbar is undocked).
2. Drag the toolbar to the desired location.

> **NOTE** If the toolbar is near an edge, hold the CTRL key to keep the toolbar from redocking.

To dock a toolbar:

- Double-click the title bar.
- Drag the toolbar to a point on the edge of the screen.

To close (or reopen) a toolbar:

1. Click **View** > **Customize Toolbars**.
2. Clear (or select) the toolbar's check box in the Modify Toolbars dialog box (see Figure 2-5).

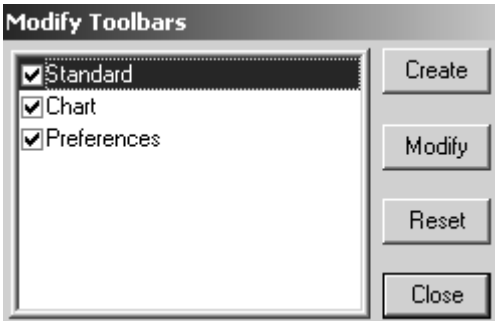


Figure 2-5 Modify Toolbars dialog box

Copyright © 2004-2008 Jeppesen, All Rights Reserved

3. Click **Close**.

Creating Toolbars

You can create customized toolbars, which include your own selection of toolbar buttons. To create a new toolbar:

1. Click **View** > **Customize Toolbars**.
2. In the Modify Toolbars dialog box, click **Create**.
3. In the Create Custom Toolbar dialog box, enter a name for the new toolbar (maximum 30 characters).
4. Click **Normal Buttons** (same size as default toolbar buttons) or **Large Buttons**, and then click **OK**.

NOTE Once created, the button size on the toolbar cannot be changed.

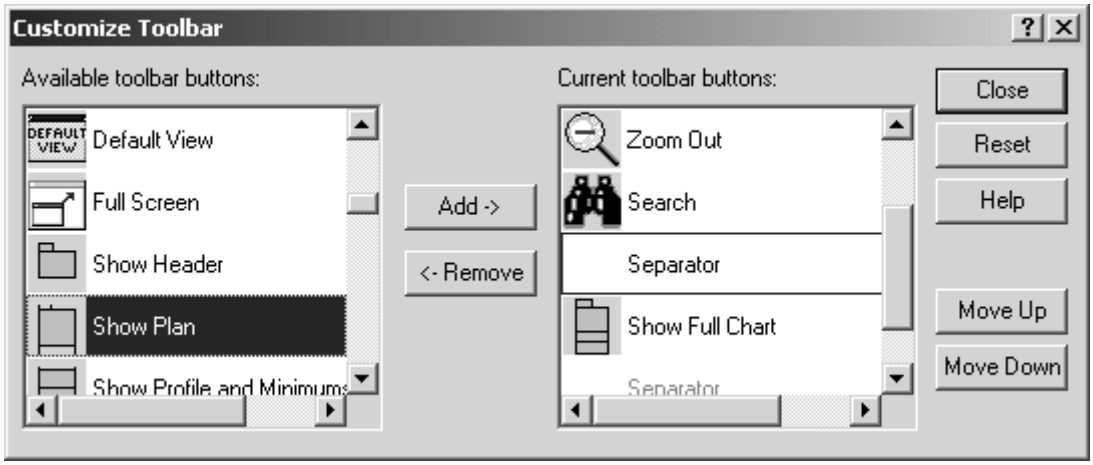


Figure 2-6 Customize Toolbar dialog box

5. In the Customize Toolbar dialog box (Figure 2-6), add buttons to the new toolbar by doing either of the following:
   - Drag a button from the **Available toolbar buttons** on the left and drop it under **Current toolbar buttons** on the right.
   - Click a button from **Available toolbar buttons** on the left and then click **Add**.
6. Click **Close** when finished.

   The new toolbar is undocked when it appears, and is listed in the Modify Toolbars dialog box. When a toolbar is not named, only its check box appears.
7. In the Modify Toolbars dialog box, click **Close**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Deleting a Toolbar

You can delete only customized toolbars. To delete a customized toolbar:

1. Click **View** > **Customize Toolbars**.
2. In the Modify Toolbars dialog box, select a customized toolbar and click **Delete**. The system removes the deleted toolbar from the screen and from the toolbar list.
3. Click **Close**.

Modifying a Toolbar

You can modify preset and customized toolbars according to your preferences. To modify a toolbar:

1. Click **View** > **Customize Toolbars**.
2. In the Modify Toolbars dialog box, select the appropriate toolbar and click **Modify**. In the Customize Toolbar dialog box, current toolbar buttons appear on the right side and all available buttons appear on the left.
3. Modify the toolbar by doing any of the following:
   - To add buttons, drag them from **Available toolbar buttons** on the left to **Current toolbar buttons** on the right, or select available toolbar buttons and click **Add**.
   - To remove buttons, drag them from **Current toolbar buttons** on the right to **Available toolbar buttons** on the left, or select the current toolbar buttons and click **Remove**.
   - To change the position of a button on a toolbar, drag the current toolbar button to its new position, or select a current toolbar button and then click **Move Up** or **Move Down**.
4. To finish modifying the toolbar, click **Close**.
5. Click **Close** in the Modify Toolbars dialog box.

NOTE A toolbar button can appear only once on any given toolbar.

Resetting a Toolbar

Preset toolbars can be reset to display their original default configuration. Customized toolbars cannot be reset. To reset a modified toolbar to its original state:

1. Click **View** > **Customize Toolbars**.
2. In the Modify Toolbars dialog box, select the toolbar to be reset.
3. Click **Reset**.
4. Click **Close** to finish.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Enroute Charts View

Replacing traditional paper charts, the Enroute Charts View is your primary visual flight planning tool. You can view any location within your coverage area. Unlike paper charts, JeppView enables you to customize the enroute chart, as well as display and print only the locations, zoom levels, and chart objects that you want. With JeppView, you can pan, zoom in and out, revisit previous views, and center the enroute chart on a selected object, as well as show or hide a variety of chart objects and features.

Navigating in the Enroute Charts View

You can change the display in the Enroute Charts View by panning (moving up, down, left, or right) or zooming (moving in or out).

Panning

To pan on the enroute chart, do any of the following:

- Press the UP, DOWN, LEFT, or RIGHT arrow keys.
- Point to the edge (or corner) of the main window, so that the mouse pointer becomes an arrow. Click to move in that direction.
- To autopan, hold down mouse button. The view continues panning until you release the mouse button.
- Use the mouse wheel (if available). You can access a setting for the mouse wheel by clicking **Tools** > **Options**. In the Display tab, clear the **Mouse wheel zoom** check box.

Zooming

You can zoom in and zoom out on the enroute chart in a variety of ways. The Full Zoom Out feature zooms out to a worldwide view as shown in Figure 2-1.

To zoom in and out on the enroute chart, do any of the following:

- Right-click the enroute chart and choose any of the following:
  - **Zoom In**
  - **Zoom Out**
  - **Full Zoom Out**
- Click the **Zoom In** or **Zoom Out** button on the Chart toolbar.
- Press the PLUS (+) or MINUS (-) KEY.
- Use the mouse wheel (if available). You can access a setting for the mouse wheel by clicking **Tools** > **Options**. In the **Display** tab, select the **Mouse wheel zoom** check box.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- Click the Chart menu and choose any of the following:
  - **Zoom In**
  - **Zoom Out**
  - **Full Zoom Out**
- Draw a zoom box (to zoom in only; see instructions below).

NOTE **Zoom Out** and **Full Zoom Out** are not available when the chart is already fully zoomed out.

Drawing a Zoom Box (Drag Zoom)

To radically change locations on the chart, you might find it easier to use the Full Zoom Out feature, which displays the entire world in the Enroute Charts View, and then draw a zoom box to zoom in on your desired location. To use the drag zoom feature:

1. Point to the upper left corner of the area on the enroute chart on which you want to zoom.
2. Press and hold the mouse button and drag the pointer down and to the right to draw a box on the screen. The dimensions of the zoomed-in area appear on the sides of the zoom box until you release the mouse button.
3. Release the mouse button when the zoom box represents your selected area.

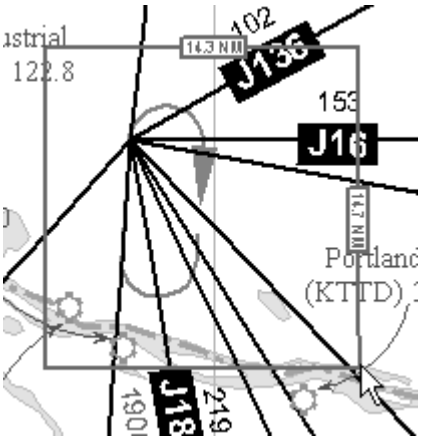


Figure 2-7 Zoom Box

The smaller the box you draw, the closer you zoom in on the chart.

Previous and Next Views

The Previous View and Next View features, available for the Enroute Charts and Terminal Charts views, enable you to navigate through previously viewed locations and zoom levels—similar to the Back and Next buttons in a web browser. If you zoom in too close on an unfamiliar area, you can use the Previous View feature to return to your previous location and zoom level. To see the Previous or Next View, do one of the following:

- Right-click an open area on the enroute chart and choose **Previous View** or **Next View**.
- Click the **Previous View** or **Next View** button on the Chart toolbar.
- Press ALT+LEFT ARROW for the Previous View.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- Press ALT+RIGHT ARROW for the Next View.

NOTE **Next View** is available only after **Previous View** has been selected.

Centering an Enroute Chart

JeppView enables you to center the Enroute Charts View on a selected point, waypoint, or route.

To center on a point, do either of the following:

- Double-click an open area of the chart on which you want to center.
- Click **Chart** > **Center on Cursor** and then click the chart where you would like it to be centered.

To center on a waypoint:

1. Right-click a waypoint on the enroute chart, the Airport List, or the RoutePack List.
2. Choose **Center On**.

To center on a RoutePack or route, do either of the following:

- Select a RoutePack or route on the enroute chart or in the RoutePack List, and then click **Chart** > **Show Current Route**, or press CTRL+R.
- In the RoutePack List, right-click on a RoutePack or route, and then choose **Show RoutePack** or **Show Route** (Figure 2-8).

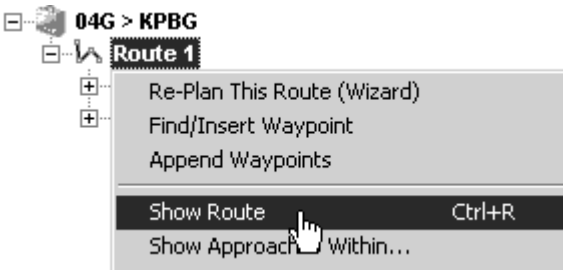


Figure 2-8 Centering on a route

To center on an airport, do one of the following:

- Double-click the airport in the Airport List or the RoutePack List.
- Right-click an airport on the enroute chart, the Airport List, or the RoutePack List and choose **Center On**.

Customizing the Enroute Charts View

To change the enroute chart default display, you can switch among preset and customized themes, turn chart objects on and off individually, or change the chart projection. After making changes, you can easily return to the default chart settings.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Enroute Chart Themes

A theme is a JeppView feature that displays a particular set of chart objects and symbols associated with that theme. JeppView provides several preset themes, which you can customize according to your own needs.

Selecting an Enroute Chart Theme

To change a theme, do any of the following:

- Right-click an open area of the Enroute Charts View, choose **Vector Chart Themes,** and then choose the desired theme.
- Click **Chart** > **Vector Chart Themes** and choose the desired theme.
- Select the theme from the drop-down list on the Chart toolbar (Figure 2-9).

Figure 2-9 Chart Theme drop-down menu

Customizing an Enroute Chart Theme

JeppView comes with customized themes where certain chart elements display at specific zoom levels. You can customize a theme displayed with a set of chart objects and symbology at a specified zoom levels.

To customize a theme:

1. Select the preset theme that you want to customize.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Change the preferences (chart objects or elements being displayed) by doing either of the following:
   - Click the Preferences toolbar buttons (Figure 2-4 on page 2-5) to turn chart objects on and off. (Not all chart preferences are available on the Preferences toolbar.)
   - Use the enroute chart Properties dialog box (Figure 2-10):

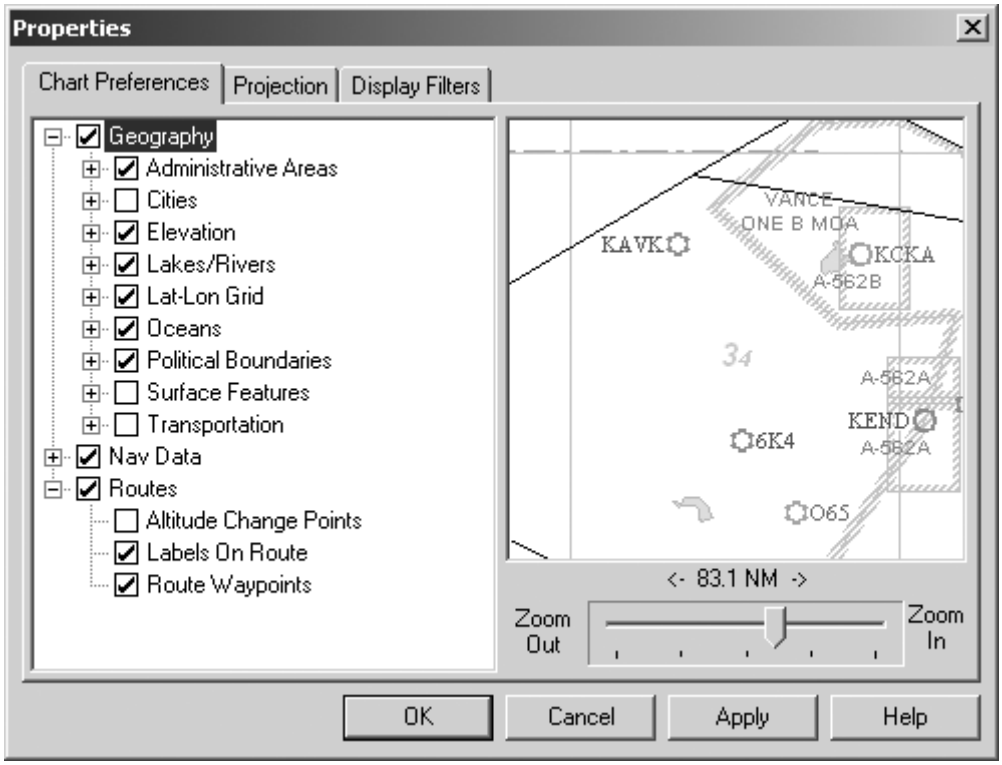


Figure 2-10 Enroute Chart Properties dialog box

   A. Click **Chart** > **Properties** or right-click an open area of the enroute chart and choose **Properties**.
   B. Click the **Chart Preferences** tab and then select (or clear) the check box for each element desired.
   C. To expand the list to reveal additional options, click the plus sign (+) to the left of a preferences category check box.

After they are set, preferences for a chart theme are retained until the theme is reset.

Resetting the Theme Default

To revert the current theme to its preset configuration, do either of the following:

- Click **Chart** > **Reset Theme Defaults**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- Right-click an open area of the Enroute Charts View and choose **Reset Theme Defaults**.

NOTE The **Reset Theme Defaults** command is not available if you are currently working in the theme default.

Enroute Chart Objects

Chart objects are features that display in the Enroute Charts View. They include airports, airspace, airways, enroute markers, ARTCC/FIR/UIR boundaries, holding patterns, enroute airspace and terminal fixes, localizers, marker beacons, NDBs, obstacles, user-defined waypoints, intersections, VORs, and routes. Features that do not appear on current IFR paper enroute charts do not appear in the electronic versions either.

NOTE To display chart objects, you must have Jeppesen Electronic Chart Data installed. (With the exception of routes and user waypoints, all chart objects are Jeppesen Electronic Chart Data elements.)

Selecting an Enroute Chart Object

To select a chart object, click that object on the enroute chart. It turns pink. To view more information about a chart object, right-click the selected object and choose **Properties**.

If you click the chart where two or more items are collocated, the Select an Item dialog box appears (Figure 2-11). Select the desired item and then click **OK.**

To display the item's Properties dialog box, click **Info**.

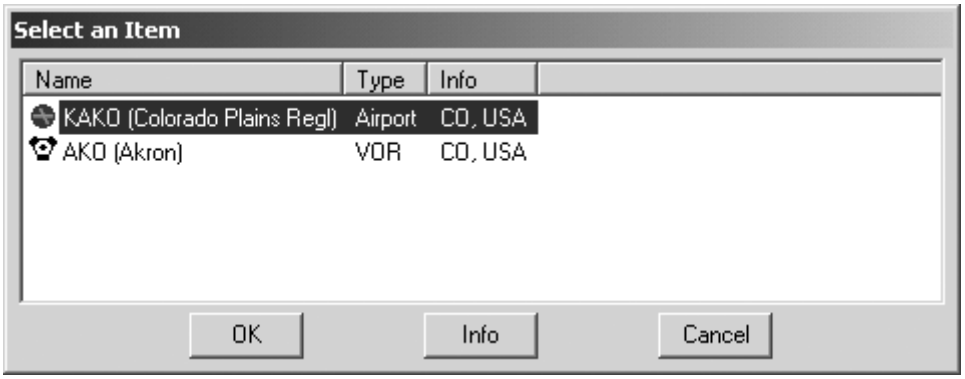


Figure 2-11 Select an Item dialog box

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Some chart objects have no additional data to display—specifically enroute markers, marker beacons, surface features (such as roads and lakes), grid MORAs, holding patterns, localizer feathers, and VFR reporting points. Clicking these features does not display a properties dialog box and you cannot add them to routes. An exception is VFR reporting points, which you can add to a route by using the drag and drop technique. (See **Inserting a Waypoint** in *Chapter 4—RoutePacks and Routes*).

Enroute Chart Default View

The default view refers to the enroute chart location and zoom level displayed in the main window every time you open JeppView. When you first open JeppView, the default view is the world. You can reset this view to display a different location upon startup, and you can return to this default view at any time.

NOTE A theme is not included in the default view. On startup, JeppView uses the theme that you last viewed.

Changing the Enroute Chart Default View

To change the enroute chart default view:

1. Navigate to the desired location and zoom level in the Enroute Charts View.
2. Click **Chart** > **Set Default View**.

This changes the default view to the current display.

Displaying the Enroute Chart Default View

To display the current default view, do one of the following:

- Click **Chart** > **Show Default View**.
- In the Chart toolbar, click the Default View button.
- Press CTRL+D.
- Click **View** > **Reset List Windows**. This action also places the Airport List window and the RoutePack List windows in the default locations with the default sizes.

The default view does not change the theme you are working in, or change the Airport List and RoutePack List filters. It only displays the chart over a particular area at a specified zoom level.

To display the original JeppView default (worldwide) view, do either of the following:

- Click **Chart** > **Full Zoom Out**.
- Right-click an open area on the enroute chart and choose **Full Zoom Out**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Enroute Chart Projection

The Enroute Charts View can appear in a number of projections, as shown in Figure 2-12. JeppView defaults to the Mercator projection, but you can change the projection of any enroute chart theme. To change the enroute chart projection:

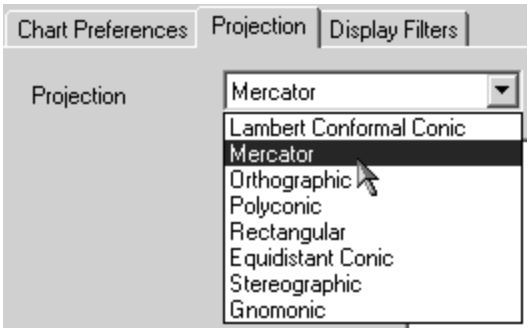


Figure 2-12 Projection drop-down menu

1. Open the Properties dialog box by doing either of the following:
   - Right-click an open area on the enroute chart and choose **Properties**.
   - Click an open area on the enroute chart and click **Chart** > **Properties**.
2. Click the Projection tab.
3. Choose a different projection from the **Projection** drop-down list.
4. Click **OK**.

Favorite Views

The Favorite View feature enables you to return quickly to frequently used locations. It saves the location, zoom level, and theme displayed in the Enroute Charts View.

To add a favorite view:

1. Set the location, theme, and zoom level as desired.
2. Open the Edit Favorite dialog box by doing either of the following:
   - Right-click an open area on the enroute chart, choose **Favorite Views**, and then choose **Add Favorite**.
   - Click **Chart** > **Favorite Views** > **Add Favorite**.
3. Enter a name and comment for the favorite view and click **OK**.

The system saves the zoom level, location, and theme. To retrieve a favorite view, do either of the following:

- Right-click an open area on the enroute chart, choose **Favorite Views**, and then choose the saved favorite view.
- Click **Chart** > **Favorite Views** and choose the saved favorite view.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

From the Favorites dialog box, you can add, delete, or load a favorite view. To edit the list of favorite views:

1. Open the Favorites dialog box by doing either of the following:
   - Right-click an open area on the enroute chart, choose **Favorite Views**, and then choose **View Favorites**.
   - Click **Chart** > **Favorite Views** > **View Favorites**.
2. Do any of the following:
   - To add the current view as favorite, click **Add** and enter a name and comment for the favorite view, and then click **OK**.
   - To delete a favorite view, select the favorite view in the list and click **Delete**.
   - To load (or display) a favorite view, select the favorite view in the list and click **Load**.

Thumbnail Window

The Thumbnail (Figure 2-13) is a secondary view of the enroute chart that enables you to quickly navigate to a specific location in the main chart view. The blue box in the Thumbnail graphic represents the area displayed in the Enroute Charts View.

To show (or hide) the Thumbnail, do any of the following:

- Click the **Thumbnail** button on the Chart toolbar.
- Select (or clear) **View** > **Thumbnail**.
- Press CTRL+E.

To change the area displayed on the enroute chart using the Thumbnail, do either of the following:

- Point to edge of the box. The mouse pointer changes to a four-way arrow. Drag the box to a different place on the chart.
- Point to the corner of the box. The mouse pointer changes to a double diagonal arrow. Drag the box larger or smaller.

The Enroute Charts View displays the area inside the repositioned thumbnail box.

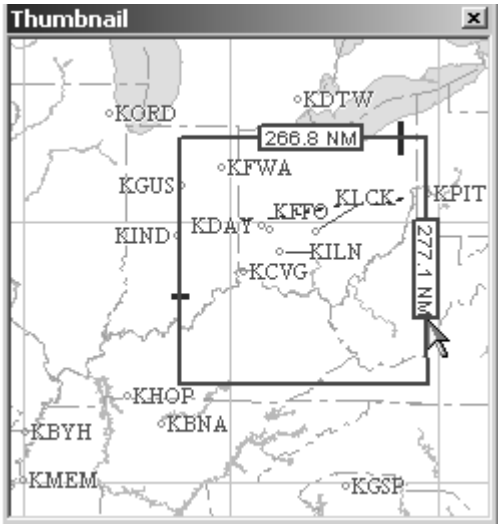


Figure 2-13 Thumbnail window

Zooming In and Out

To zoom in and out in the thumbnail, do one of the following:

- Right-click inside the thumbnail and choose **Zoom In**, **Zoom Out**, or **Full Zoom Out**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- Zoom in by drawing a zoom box. For additional information, see **Drawing a Zoom Box (Drag Zoom)**.

Changing the Theme

The thumbnail can display a separate enroute chart theme than what is displayed in the main Enroute Charts View. To change the theme:

1. Right-click inside the thumbnail and choose **Vector Chart Theme**.
2. Select a theme.

Customizing the Chart Properties

To customize the enroute chart within the thumbnail:

1. Right-click inside the thumbnail and choose **Properties**.
2. Customize the enroute chart using the available tabs. See **Customizing the Enroute Charts View**, **Enroute Chart Projection**, and **Using the Enroute Charts View Filters** for additional information.

Graphic Scale and Terrain Legend

A Graphic Scale and a Terrain Legend are items available for display on the enroute chart. The Graphic Scale is a ruler that displays on the enroute chart to measure distances on the map.

The Terrain Legend is available on the enroute chart when Terrain is selected on the Preferences toolbar.

NOTE The terrain legend is available only when terrain is selected during the installation procedure.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Displaying and Hiding the Scale and Legend

To show (or hide) the Graphic Scale or Terrain Legend, right-click an open area of the enroute chart and select (or clear) **Graphic Scale** or **Terrain Legend**.

When the scale and legend appear on the enroute chart, you can also hide it by right-clicking the scale or legend and selecting **Hide** from the shortcut menu.

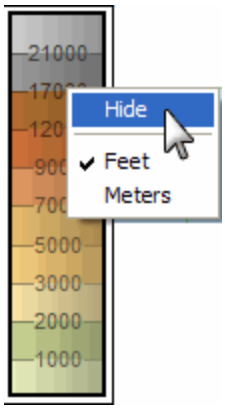


Figure 2-14 Terrain Legend

Moving the Scale and Legend

To move the Graphic Scale or Terrain Legend:

1. Point to the Graphic Scale or Terrain Legend.
2. When the four-way arrow appears, drag the Graphic Scale or Terrain Legend to a new location.

Displaying Different Units

The Graphic Scale can display nautical miles, statute miles or kilometers. The Terrain Legend can display feet or meters. To change the units displayed, right-click the scale or legend, and choose the preferred unit from the shortcut menu.

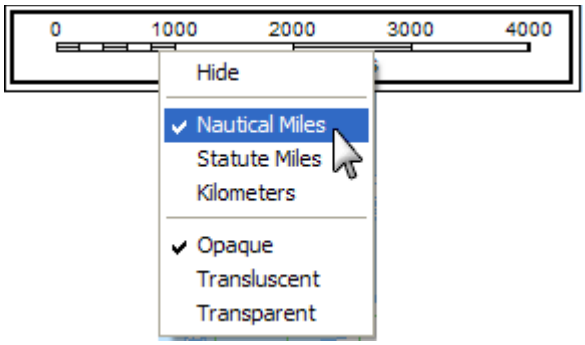


Figure 2-15 Graphic Scale

Changing the Appearance of the Graphic Scale

To change the appearance of the Graphic Scale, right-click the Graphic Scale, and choose **Opaque**, **Translucent**, or **Transparent** from the shortcut menu.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Airport List Window

The Airport List window consists of the airports in your coverage area, airport and terminal chart filters, an airport search field, and filter status text (Figure 2-16). See ***Chapter 5 — Filters*** for more information about using the Airport List window.

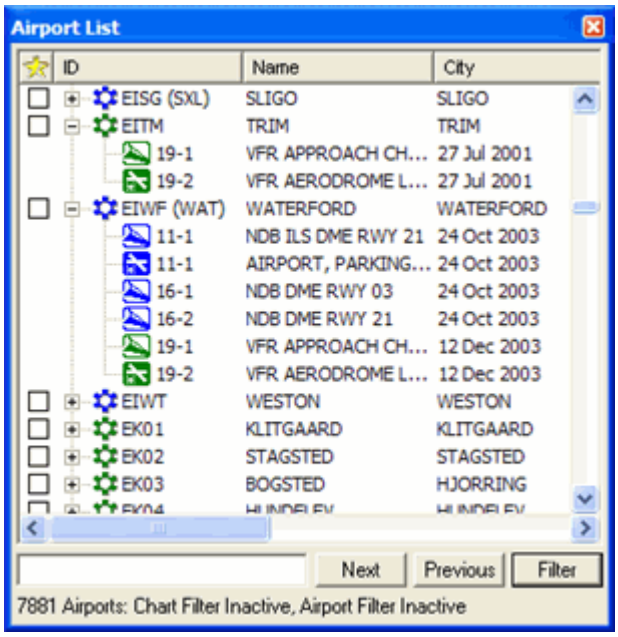


Figure 2-16 Airport List window

The Airport List contains all of the airports in your JeppView coverage area. It is the primary method for working with your airports and their respective charts. Each airport in the Airport List has terminal charts associated with it. These charts might include airspace, noise, arrival, departure, and instrument approach charts.

Before clicking the plus sign (+) next to an airport to display its terminal charts, note that the airport list displays all of the airports within your coverage by the ICAO designator. If the airport does not have an ICAO designator, the system uses the IATA designator. The following information appears on the same line as the airport's name:

- Favorites check box (See **Favorite Airports** for additional information.)
- Airport Name
- City, state, province or territory, and country
- Distance from—which appears only if a distance filter is in place (see **Sorting by Distance** later in this chapter).

Distinguishing Between IFR and VFR

European VFR charts (Electronic Bottlang Airfield Manual) were added with the introduction of JeppView version 3.5. If you have a European VFR chart subscription, the Airport List displays the European VFR airport and chart icons in green. With an IFR and VFR subscription, IFR airport icons appear in blue and VFR airport icons appear in green to help distinguish between the two airport types (see Figure 2-16).

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Sorting by Column Headings

By default, the Airport List is sorted alphabetically by airport ID, ascending in order from 0 to 9 and then A to Z. An arrow displays beside the column heading by which the list is currently sorted and points up or down depending on whether the list is sorted in descending or ascending order. For example, the left image in Figure 2-17 shows the sorting arrow in the **ID** column heading pointing downward, indicating that the list is sorted by the ICAO or IATA identifier in ascending order.

- To sort the Airport List by the contents of a specific column, click the column heading.
- To sort in reverse order, click the column heading again.

For example, click the **City** column heading to sort the list alphabetically by city name, A to Z. Click **City** again to reverse the order, Z to A.

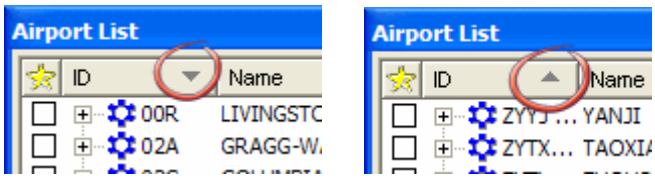


Figure 2-17 Sorting the Airport List columns

Resizing a Column

You can adjust the width of each column. To do so:

1. Point to the right edge of the column heading.
2. When the pointer changes to a double arrow, drag the column to the desired width.

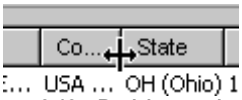


Figure 2-18 Resizing a column

Moving a Column

The sequence of the Airport List columns (from left to right) can be rearranged. To move a column:

1. Click and hold the column heading.
2. Drag the column heading to a new location and release it.

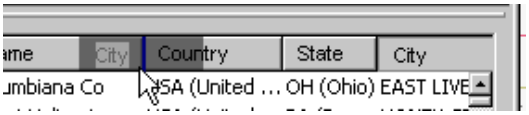


Figure 2-19 Moving a column in the Airport List window

The moved column pushes the other columns to the right.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Sorting by Distance

The Distance from column, to the far right in the Airport List, enables you to sort airports according to their distance from a selected point (Figure 2-20).To set the airport or navaid used for the Distance from calculation:

1. Right-click a navaid or airport on the enroute chart, RoutePack List, or Airport List.
2. Choose **Show Distance From Here**.

The Airport List displays the airports in order from the selected point at the top of the list followed by airports listed from closest to farthest. Each airport's distance from the selected point is shown in the **Distance from** column.

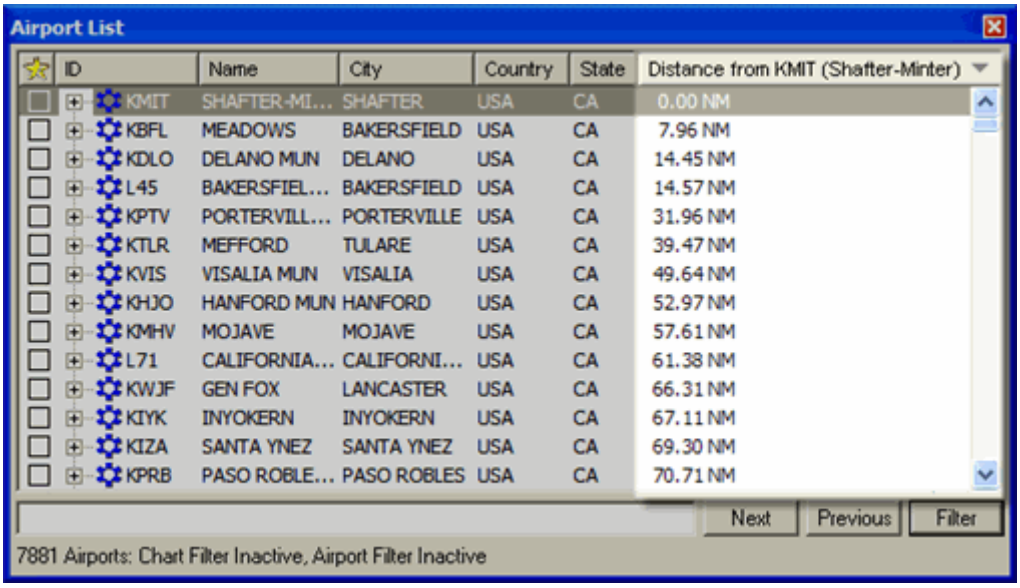

Airport List
ID
Name
City
Country
State
Distance from KMIT (Shafter-Minter)
KMIT SHAFTER-MI... SHAFTER USA CA 0.00 NM
KBFL MEADOWS BAKERSFIELD USA CA 7.96 NM
KDLO DELANO MUN DELANO USA CA 14.45 NM
L45 BAKERSFIEL... BAKERSFIELD USA CA 14.57 NM
KPTV PORTERVILL... PORTERVILLE USA CA 31.96 NM
KTLR MEFFORD TULARE USA CA 39.47 NM
KVIS VISALIA MUN VISALIA USA CA 49.64 NM
KHJO HANFORD MUN HANFORD USA CA 52.97 NM
KMHV MOJAVE MOJAVE USA CA 57.61 NM
L71 CALIFORNIA... CALIFORNI... USA CA 61.38 NM
KWJF GEN FOX LANCASTER USA CA 66.31 NM
KIYK INYOKERN INYOKERN USA CA 67.11 NM
KIZA SANTA YNEZ SANTA YNEZ USA CA 69.30 NM
KPRB PASO ROBLE... PASO ROBLES USA CA 70.71 NM
Next
Previous
Filter
7881 Airports: Chart Filter Inactive, Airport Filter Inactive

Figure 2-20 The Distance From column displays the airports in the Airport List by how far they are from KMIT.

Searching for an Airport

The Airport List window contains an airport search function. When you enter any portion of an airport's name, identifier, city, or state in the Airport List window search field, the first airport in the list that matches the criteria appears at the top of the Airport List. Click the **Next** and **Previous** buttons to move to other matching airports.

To search for an airport in the Airports List:

1. Type the desired search criteria in the search field in the Airport List window. The first airport that matches the criteria moves to the top line displayed in the Airport List.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Click the **Next** button. The next airport that matches the search criteria becomes the first line of the Airport List. To find the next matching airport, click the **Next** button again. When you have gone through all matches, JeppView loops around to the first matching airport.
3. Click **Previous** to go through the matches in reverse order.

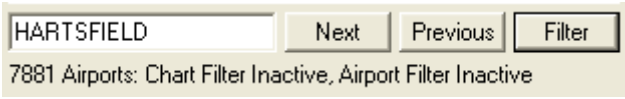


Figure 2-21 Airport List search

Column Searching

Search single columns in the Airport List by using the format "Column=Search text". For example, to search for an airport in the city of Livingston, type `City=Livingston` in the search field. In this example, search results include all airports within a city called Livingston, but do not include airports called Livingston, such as Livingston Co Airport (KOZW) in Howell, MI.

Searching for European VFR Airports

In cases where European VFR airports do not have assigned ICAO identifiers, Jeppesen assigns them identifiers in the format of the two-letter country identifier followed by two numbers. The assigned airport designator is not official and not to be used for official paperwork, such as filing a flight plan. The easiest way to find airports of this nature is to enter the airport or city name in the Search field.

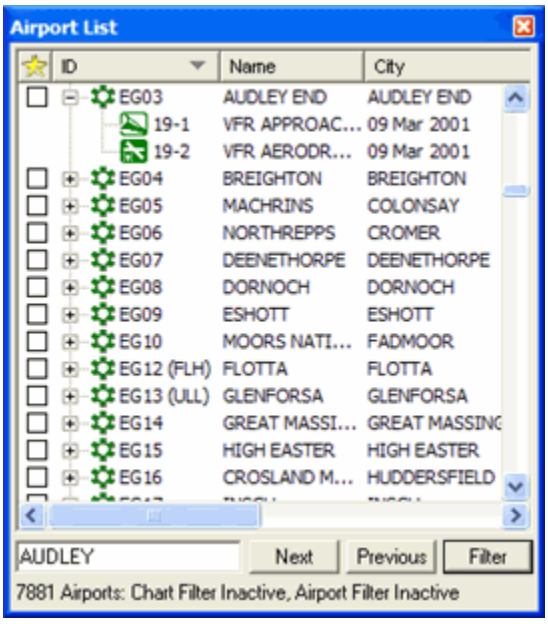


Figure 2-22 Enter the airport or city name in the Search field

Centering on an Airport

You can use the Airport List to center on an airport in the Enroute Charts View. When you find the airport in the Airport List that you would like to center on, select the airport and continue with one of the following actions:

- Double click the airport.
- Right-click the airport and choose **Center On**.

The enroute chart centers on the airport with a red blinking arrow pointing to it.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

RoutePack List Window

The RoutePack List window (Figure 2-23) is the JeppView interface for creating and manipulating RoutePacks and routes. The RoutePack List enables you to collect and print enroute and terminal charts in the order that you would use them on a flight. You can also store a group of favorite airports and charts in the RoutePack List. More information about using the RoutePack List window is in ***Chapter 4 — RoutePacks and Routes***.

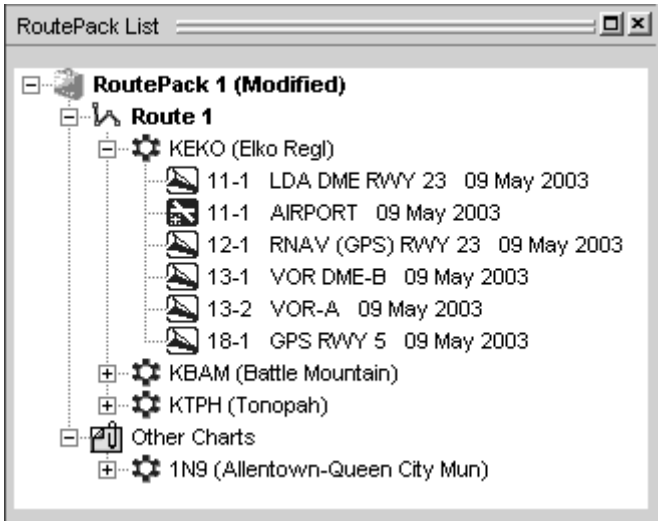

RoutePack List
RoutePack 1 (Modified)
Route 1
KEKO (Elko Regl)
11-1 LDA DME RWY 23 09 May 2003
11-1 AIRPORT 09 May 2003
12-1 RNAV (GPS) RWY 23 09 May 2003
13-1 VOR DME-B 09 May 2003
13-2 VOR-A 09 May 2003
18-1 GPS RWY 5 09 May 2003
KBAM (Battle Mountain)
KTPH (Tonopah)
Other Charts
1N9 (Allentown-Queen City Mun)

Figure 2-23 RoutePack List window

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Arranging List Windows

By default, the Airport List and RoutePack List windows appear in a docked position on the left side of the screen. Similar to toolbars, the list windows can be undocked, docked, hidden, resized, and moved to different positions on the screen.

Undocking a List Window

Either of the following techniques undocks the Airport List and RoutePack list window so that it floats over the application:

- Double-click the double bar at the top of the list window.
- Click the maximize button at the top of the list window.

If you would like to undock and move a list window:

1. Click and hold the mouse button on the double bars of the list window.
2. While holding the mouse button, press and hold the CTRL key.
3. Move the list window to a new location, and then release the CTRL key and the mouse button.

This places the window over the application.

Docking the List Window

To dock a list window in its original location, do either of the following:

- To keep the same size, double-click on the title bar.
- To place the list windows in the default location with the default size, click **View** > **Reset List Windows**. This will also resets the enroute chart to the default view (see **Enroute Chart Default View** for additional information).

To dock a list window at a new location:

1. Click and hold the mouse button on the double bars of the list window.
2. Move the list window to a new location near the edges of the application.
3. When the list window is at the desired location and the border changes from a shaded line to a solid line, release the mouse button.

Resizing a List Window

To reduce or expand a list window:

1. Undock the list window (see **Undocking a List Window**).

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Place your pointer over a corner of the list window. When the double arrow appears, click and hold the mouse button.
3. While holding the mouse button, adjust the size of the window.
4. When the list window is at the desired size, release the mouse button.
5. If desired, dock the list window by double-clicking on the title bar.

Hiding a List Window

To hide a list window, do one of the following:

- Click the **X** in the top right corner.
- Click **View** > **RoutePack List** and **View** > **Airport List**, so that the check mark next to the appropriate name does not appear.
- Press CTRL+L to hide the RoutePack List.
- Press CTRL+SHIFT+L to hide the Airport List.

To display a hidden list window:

- Click **View** > **RoutePack List** or press CTRL+L.
- Click **View** > **Airport List** or press CTRL+SHIFT+L.

A check mark appears on the View menu next to selected lists.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Keyboard Shortcut Commands

Keyboard commands are shortcuts that enable you to quickly access JeppView features using your keyboard. For a complete list of keyboard commands, see the Quick Reference Guide Keyboard Commands in the back of this book.

Keyboard Commands in the Airport List

When you click in the Airport List to make it the active window, the following keyboard commands are available.

- The RIGHT ARROW key expands a list of terminal charts; the LEFT ARROW KEY collapses it.
- The SHIFT and CTRL keys, combined with clicking, activate the multiple select function, enabling you to select multiple airports or terminal charts at one time.
  - Select a sequential range of airports or terminal charts by clicking an item and, while holding the SHIFT key, clicking another item in the list. All items in between are selected.
  - Select a group of nonsequential airports or charts by clicking an item and, while holding the CTRL key, clicking the remaining items that you want to select.

TIP Multiple select only works for like items. In the Airport List, you can select only multiple airports or only terminal charts belonging to the same airport.

- Copy and paste airports and terminal charts from the Airport List to the RoutePack List using CTRL+C to copy and CTRL+V to paste.
- Select all airports in the Airport List by pressing CTRL+A.
- Select or clear an airport as a favorite by pressing the SPACEBAR.

Keyboard Commands in the RoutePack List

When you click in the RoutePack List to make it the active window, the following keyboard commands are available.

- The RIGHT ARROW key expands a selected item with a plus sign (+) next to it; the LEFT ARROW key collapses it.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- The SHIFT and CTRL keys, combined with clicking, activate the multiple select function, enabling you to select multiple routes, airports, or terminal charts at one time.
  - Select a sequential range of items by clicking an item and, while holding the SHIFT key, clicking another item. All items in between are selected.
  - Select a group of nonsequential elements by clicking an item and, while holding the CTRL key, clicking the remaining items that you want to select.

TIP Multiple select only works for like items. In the RoutePack List, you can only select multiple airports within a RoutePack or only terminal charts belonging to the same airport.

- Copy and paste airports and terminal charts from the Airport List to the RoutePack List using CTRL+C to copy and CTRL+V to paste.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Right-Click Menus

Right-click menus throughout the program provide easy access to many JeppView features for Airport List and RoutePack List windows, RoutePacks, routes, airports, Enroute Chart and Terminal Chart Views, and some enroute chart objects (airports, routes, boundaries, and navaids). Although many of these features are available from the main menu, right-click menus are sometimes faster and easier to use.

Right-click menus, sometimes called shortcut menus, vary according to the object selected or the location of those objects. For example, a route selected in the RoutePack List displays a different right-click menu than a route selected on an enroute chart. The following description of right-click menus is by no means comprehensive, but it does provide an overview of how these features work.

To open a right-click menu, do either of the following:

- Right-click the item.
- Click the simulated right-click button on the standard toolbar, and then click an item. This feature is designed for use with touch-screen displays.

To close a right-click menu, do either of the following:

- Click outside the menu.
- Press ESC.

The following sections briefly describes the right-click menu functions within JeppView. If a keyboard shortcut is available for an action, it will be annotated in parentheses. For the keyboard shortcut to work, the item that would normally be right-clicked must be selected.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Right-Click Menu for Airports in the Airport List

Figure 2-24 shows the right-click menu for airports selected in the Airport List.

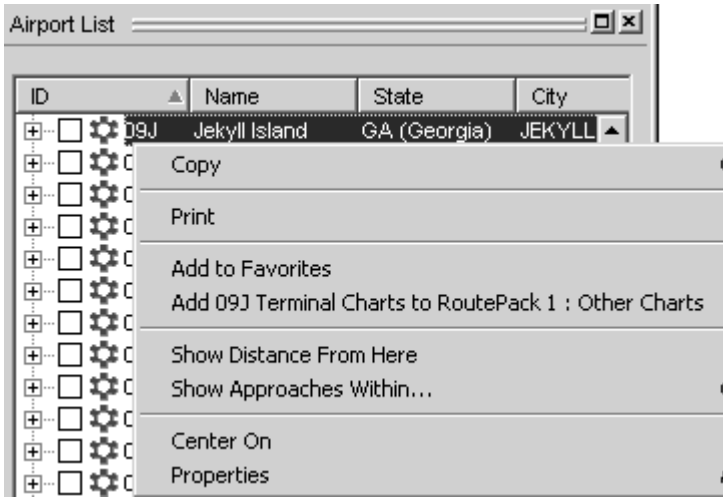


Figure 2-24 Airport right-click menu

Copy (CTRL+C) creates a copy of the airport in the Clipboard. If more than one airport is selected, the system copies all selected airports (and all accompanying terminal charts) and makes them available to paste into a RoutePack.

Print displays the Print dialog box, enabling you to print terminal procedures and other information, such as the Revision Letter, for the selected airport.

Add to Favorites adds the airport to the Favorite Airports list by selecting the check box to the left of the airport in the Airport List. If the airport is already a Favorite Airport and you want to remove it, choose **Remove From Favorites** to clear the favorites check box.

Add *airport(s)* Terminal Charts to *RoutePack*: Other Charts adds the airport and terminal charts to the Other Charts folder in the RoutePack indicated.

The following commands appear when only one airport is selected:

Show Distance From Here (CTRL+F) calculates the distance from the selected airport and displays that distance in the Airport List Distance From column.

Show Approaches Within opens the geographic area filter dialog box. Enter a distance, and a yellow circle appears on the chart, centered on the selected airport, with a radius equal to that distance. Only airports located within that circle appear in the Airport List.

Center On displays the enroute chart centered on the selected airport with a red blinking arrow pointing to the airport.

Properties (ALT+ENTER) displays the airport's properties dialog box, which provides information about the selected airport as well as runway and communications information. It also provides the ability to enter comments about the airport in the Notebook tab.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Right-Click Menu for Terminal Charts in the Airport List

Right-clicking a terminal chart in the Airport List offers two menu shortcut commands.

Copy (CTRL+C) places the selected terminal chart onto the clipboard.

Print opens the Print dialog box for the selected chart. When you select multiple terminal charts from the same airport, the options selected apply to all of the selected charts.

Right-Click Menu for RoutePacks in the RoutePack List

When you right-click the name of a RoutePack, JeppView displays the menu shown in Figure 2-25.

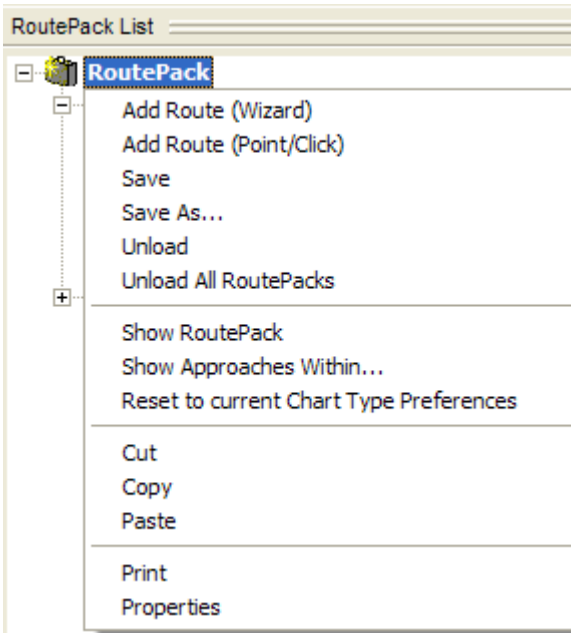


Figure 2-25 RoutePack right-click menu

Add Route (Wizard) opens the Route Wizard, which helps plan a route in a RoutePack, including departure and destination airports, as well as optional route waypoints and alternates.

Add Route (Point/Click) enables you to create a route in the RoutePack by clicking the enroute chart to set waypoints.

Save (CTRL+S) saves the RoutePack under its current file name.

Save As enables you to save a RoutePack under a new file name or in another location.

Unload (CTRL+F4) removes the selected RoutePack from the RoutePack List. If the RoutePack has not been saved, JeppView prompts you to save it.

Unload All RoutePacks removes all the RoutePacks from the RoutePack List. If any of the RoutePacks have not been saved, JeppView prompts you to save them.

Show RoutePack (CTRL+R) zooms the enroute chart, to display all routes in the RoutePack.

Show Approaches Within opens the geographic area filter dialog box. Enter a distance, and a yellow outline surrounds all the routes contained in the RoutePack. Only airports located within that filter appear in the Airport List.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Reset to current Chart Type Preferences applies the terminal chart filters set in the Detailed Chart Filter Settings dialog box. This might add or remove terminal charts from the selected route. See ***Chapter 5 — Filters***.

Cut (CTRL+X) removes the RoutePack from the RoutePack List and places it on the clipboard.

Copy (CTRL+C) copies the RoutePack onto the clipboard.

Paste (CTRL+V) moves an object (such as an airport, terminal chart, route, or RoutePack) from the clipboard into the RoutePack.

- Pasting an airport copied from the Airport List to a RoutePack that already contains that airport copies all the charts into the existing airport. If all the charts are the same, then no change occurs. New charts pasted into the airport occur when you have deleted the charts or filtered them out.
- If an airport that does not exist in the RoutePack is pasted into that RoutePack, the airport and its charts are added to the RoutePack's Other Charts folder.
- If a terminal chart that does not exist in a RoutePack is pasted into that RoutePack, it is added to the RoutePack's Other Charts folder with its airport.
- Pasting a route into a RoutePack appends that route at the end of the RoutePack.
- Pasting a RoutePack into another RoutePack merges the contents of the two RoutePacks, including the contents of the Other Charts folder.

Print launches the Print dialog box.

Properties (ALT+ENTER) displays the RoutePack Properties dialog box, a summary of the RoutePack that includes the number of routes and alternates that it contains, when it was last printed, and a field that enables you to rename the RoutePack.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Right-Click Menu for Routes in the RoutePack List

Figure 2-26 shows the right-click menu for a route name or alternate route name selected in the RoutePack List.

Re-Plan This Route (Wizard) enables you to re-plan an existing route in your RoutePack using the Re-Plan Route Wizard.

Find/Insert Waypoint displays the Search dialog box, which enables you to search for an airport or navaid, locate it, and then insert or append it to the route.

Append Waypoints enables you to add waypoints to the end of a route by clicking on the enroute chart. Finish adding to the route by right-clicking the chart and choosing **Stop Appending Waypoints**.

Show Route (CTRL+R) zooms the enroute chart to display the selected route on the screen.

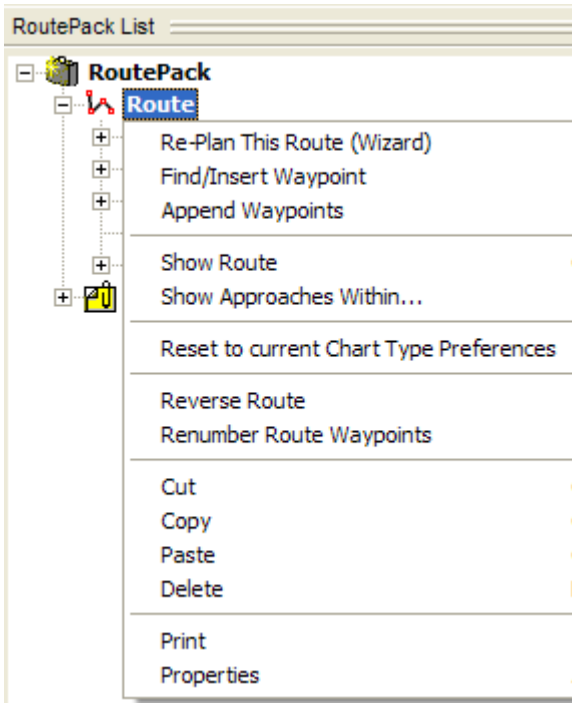


Figure 2-26 Route right-click menu

Show Approaches Within opens the geographic area Filter Setup dialog box. Enter a distance and a yellow outline surrounds the route covering the distance from the route you specified. Only airports located within that area appear in the Airport List.

Reset to current Chart Type Preferences applies the terminal chart filters set in the Detailed Chart Filter Settings dialog box. This might add or remove terminal charts from the selected route.

Reverse Route changes the selected route by reordering the waypoints in reverse order.

Renumber Route Waypoints renumbers route waypoints not associated with airports or a navaid that might have been created out of order (WP1, WP2, etc.).

Cut (CTRL+X) removes the route and places it onto the clipboard.

Copy (CTRL+C) creates a copy of the route and places it on the clipboard.

Paste (CTRL+V) adds the contents of the clipboard to the route. Airports, terminal charts, and routes can be pasted into a route.

- When an airport is pasted in a route, it becomes the destination, and its terminal charts are added to its airport in the route.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- When a route is pasted into another route, the pasted route's waypoints are appended to the existing route.

Delete (DELETE) removes the route from the RoutePack.

Print opens the Print dialog box.

Properties (ALT+ENTER) opens the Route Properties dialog box, which displays the route length and other route information, enables you to rename the selected route, make the route visible or hidden, or lock the route. See **Properties** later in this chapter.

Right-Click Menu for Airports in the RoutePack List

Figure 2-27 shows the right-click menu for airports in the RoutePack List.

The first command in the menu changes depending on the airport's status as a departure, destination, alternate, or other airport. The example in Figure 2-27 is for a departure airport. (See **Filtering Terminal Charts in the RoutePack** in ***Chapter 5 — Filters***.)

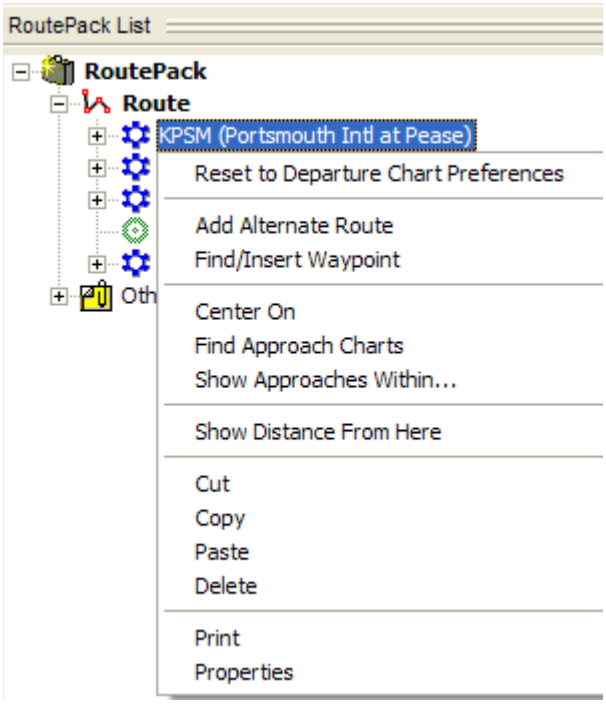


Figure 2-27 Departure airport right-click menu

Reset to Chart Type Preferences

Departure Chart Preferences appears when a departure airport is selected.

Destination Chart Preferences appears when a destination airport is selected.

Alternate Chart Preferences appears when an alternate airport is selected.

Current Airport List Filter appears for an airport that is in the Other Charts folder, or that is in the route but is not a departure, destination, or alternate airport. It applies to all the terminal chart filters set in the Airport List.

Add Alternate Route creates an alternate route from the selected airport to the location that you click on the enroute chart. When **Add Alternate Route** is selected, waypoints are added to the alternate route at each location that you click in the chart. Right-click and choose **Stop Appending Waypoints** to end the alternate route creation.

Find/Insert Waypoint displays the Search dialog box, which enables you to search for an airport or navaid, and then insert or append it to the route.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Center On centers the enroute chart on the selected airport.

Find Approach Charts displays the airport at the top of the Airport List and expands its terminal chart list.

Show Approaches Within opens the geographic area Filter Setup dialog box. Enter a distance and a yellow outline circles the airport with the radius you specified. Only airports located within that area appear in the Airport List.

Show Distance From Here calculates the distance from the selected airport and displays that distance in the **Distance From** column in the Airport List.

Cut (CTRL+X) removes the airport from the route or Other Charts folder and places it on the clipboard.

Copy (CTRL+C) copies the airport onto the clipboard.

Paste (CTRL+V) places an airport from the clipboard in the route before the selected airport. Terminal charts can be pasted into an airport only if they belong to that airport.

Delete (DELETE) removes the airport from the route or RoutePack.

Print displays the Print dialog box, enabling you to print the airport information, terminal charts, and Revision Letter.

Properties (ALT+ENTER) displays the airport properties dialog box, which provides information about the airport as well as runway and communications information. You can also enter comments about the airport in the **Notebook** tab on the Airport Properties dialog box.

Right-Click Menu for Terminal Charts in the RoutePack List

Cut (CTRL+X) removes the terminal chart from the airport and places it onto the clipboard.

Copy (CTRL+C) copies the terminal chart onto the clipboard.

Paste (CTRL+V) inserts a terminal chart from the clipboard into that airport. Only terminal charts for the same airport can be pasted on an airport.

Delete (DELETE) removes the terminal chart from the airport.

Print displays the Print dialog box, enabling you to print the selected terminal charts.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Right-Click Menu for the Other Charts Folder

Figure 2-28 shows the right-click menu for the Other Charts folder in the RoutePack List.

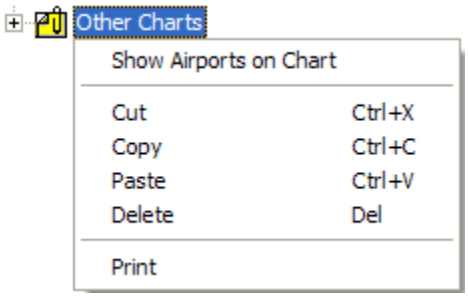


Figure 2-28 Other Charts right-click menu

Show Airports on Chart zooms the enroute chart to display and mark all airports with a red box. After markers have been applied, another selection—**Hide Airports**—appears on the menu, enabling you to remove the markers for these airports.

Cut (CTRL+X) removes the Other Charts folder from the RoutePack and places it on the clipboard.

Copy (CTRL+C) copies the Other Charts folder onto the clipboard.

Paste (CTRL+V) places airports, terminal charts, or the contents of a different Other Charts folder into the Other Charts folder.

Delete (DELETE) removes the Other Charts folder from the RoutePack.

Print displays the Print dialog box, enabling you to print the terminal charts in the Other Charts folder.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Right-Click Menu for the Enroute Charts View

When you click an open area in the Enroute Charts View (not a route, airport, or other enroute chart object), the enroute chart right-click menu appears (Figure 2-29).

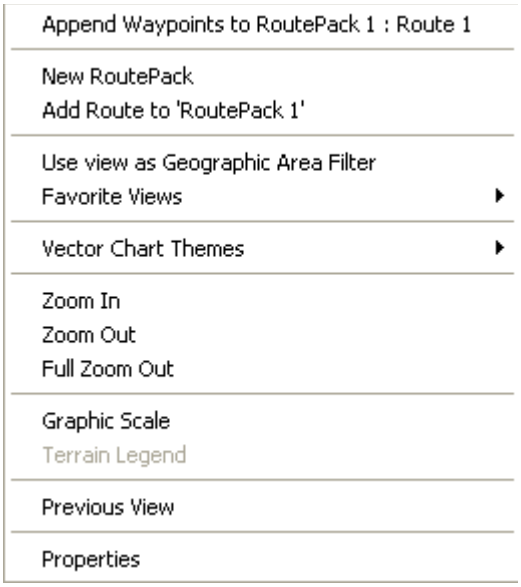


Figure 2-29 Enroute Charts View right-click menu

Append Waypoints to a *RoutePack*: *Route* adds waypoints to the end of the identified route by clicking on the enroute chart. Finish adding to the route by right-clicking the chart and choosing **Stop Appending Waypoints**.

New RoutePack creates a new RoutePack.

Add Route to *RoutePack* creates a new route for the identified RoutePack. You add waypoints to the end by clicking on the enroute chart. Finish the route by right-clicking the chart and choosing **Stop Appending Waypoints**.

Use view as Geographic Area Filter filters the Airport List to display only airports currently displayed in the Enroute Charts View.

Favorite Views displays a submenu of saved favorite enroute chart views that you can choose for display. You can also add the current view as a new favorite.

Vector Chart Themes displays a submenu of enroute chart themes from which to select.

Reset Theme Defaults returns the currently displayed enroute chart theme to its original default configuration (shown or hidden chart objects). This command is available only when the default theme is not currently displayed.

Zoom In zooms in one level.

Zoom Out zooms out one level.

Full Zoom Out zooms out to the world.

Graphic Scale displays a graphic scale on the enroute chart. See **Graphic Scale and Terrain Legend** previously in this chapter.

Terrain Legend displays a terrain legend on the enroute chart (when terrain is enabled). See **Graphic Scale and Terrain Legend** previously in this chapter.

Previous View navigates in reverse through previous view locations and zoom levels.

Next View navigates forward to display previous locations. (Active only after the Previous View button has been used.)

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Properties displays the enroute chart Properties dialog box, which provides information about the enroute chart settings, filters, and preferences. See **Customizing the Enroute Charts View**.

Right-Click Menu for Objects in the Enroute Charts View

Many objects on an enroute chart (such as routes, airports, and route waypoints) have a right-click menu with commands specific to that type of object. To open this menu, you must first select the object. After you select an object, it turns pink, after which you can right-click it to display the right-click menu.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Properties

Most objects in JeppView—-airports, routes, RoutePacks, user-defined waypoints, route waypoints, and Electronic Chart Data elements (airways, navaids, and so on)—have properties, or summary information, associated with them. You can view the properties about the object by opening its Properties dialog box.

To open the Properties dialog box, do any of the following:

- Right-click the object in the enroute chart, RoutePack List, or Airport List and choose **Properties**.
- Click the object on the enroute chart or RoutePack List and click **Chart** > **Properties**.

RoutePack Properties

The RoutePack Properties dialog box (Figure 2-30) displays information about the composition of a RoutePack (number of routes, alternates, waypoints, and number of charts saved in the RoutePack) and enables you to rename the RoutePack. This dialog box also displays the created and modified dates as well as the last printed date and time.

Because JeppView and JeppView FliteDeck do not hold information about a pilot or an aircraft model, the **Pilot** and **Aircraft** entries display arbitrary default information.

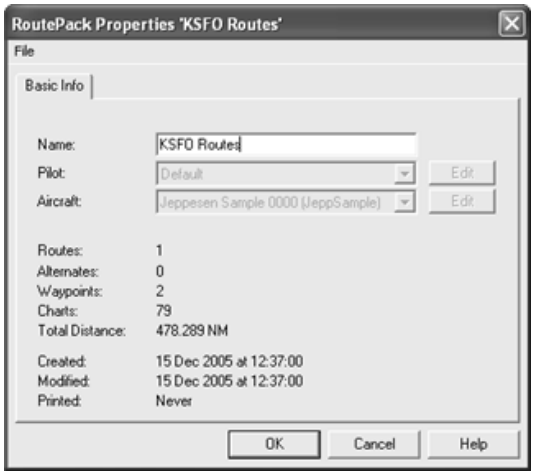


Figure 2-30 RoutePack Properties dialog box

Route Properties

The Route Properties dialog box (Figure 2-31) provides basic information about the route and enables you to modify route settings and rename the route. In addition, you can lock the route, so it cannot be modified from the enroute chart. You can also hide or show the route on the enroute chart. If a route is hidden, you can show it by accessing the route properties from the RoutePack list and selecting the **Visible** check box.

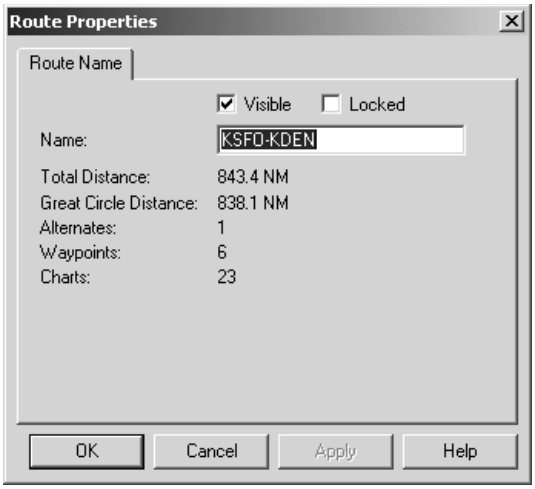


Figure 2-31 Route Properties dialog box

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Airport Properties

The airport Properties dialog box (Figure 2-32) contains tabs for airport information categorized as General, Runway Info, and Communications, as well as a Notebook tab to keep personalized notes about the airport. This information can also be printed as part of an airport printing preference or Trip Kit.

To access the information, click between the various tabs.

- Select the **Large Text** check box to view the information in a bigger font.
- If the airport is an IFR or European VFR airport, click **Approach** to display the airport terminal charts at the top of the Airport List.
- Click the **Print** button to print airport information from one or more tabs.

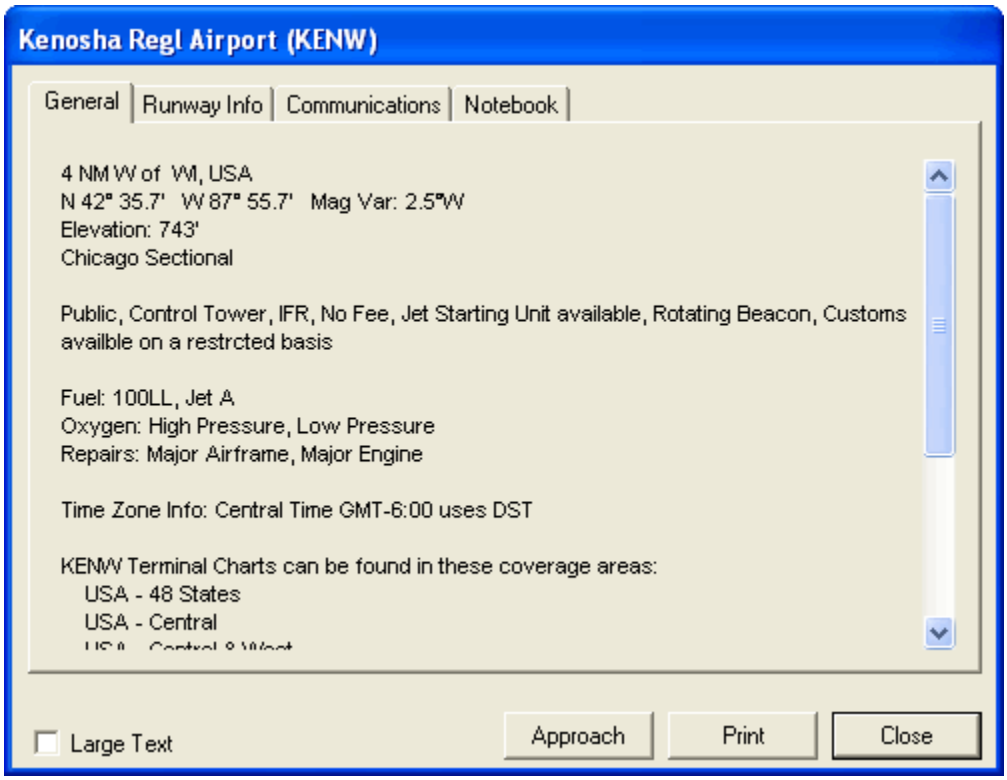

Kenosha Regl Airport (KENW)
General
Runway Info
Communications
Notebook
4 NM W of WI, USA
N 42° 35.7' W 87° 55.7' Mag Var: 2.5°W
Elevation: 743'
Chicago Sectional
Public, Control Tower, IFR, No Fee, Jet Starting Unit available, Rotating Beacon, Customs availble on a restrcted basis
Fuel: 100LL, Jet A
Oxygen: High Pressure, Low Pressure
Repairs: Major Airframe, Major Engine
Time Zone Info: Central Time GMT-6:00 uses DST
KENW Terminal Charts can be found in these coverage areas:
USA - 48 States
USA - Central
Large Text
Approach
Print
Close

Figure 2-32 Airport Properties dialog box

Enroute Chart Properties

The enroute chart Properties dialog box (Figure 2-33) contains three tabs (**Chart Preferences**, **Projection**, and **Display Filters**) through which you can change the look of the enroute chart by showing and hiding chart objects, changing the chart projection, or applying

Copyright © 2004-2008 Jeppesen, All Rights Reserved

airport filters. Filtering airports declutters the chart, displaying only the airports that match your criteria. For more information regarding the enroute chart Properties dialog box, see **Using the Enroute Charts View Filters**.

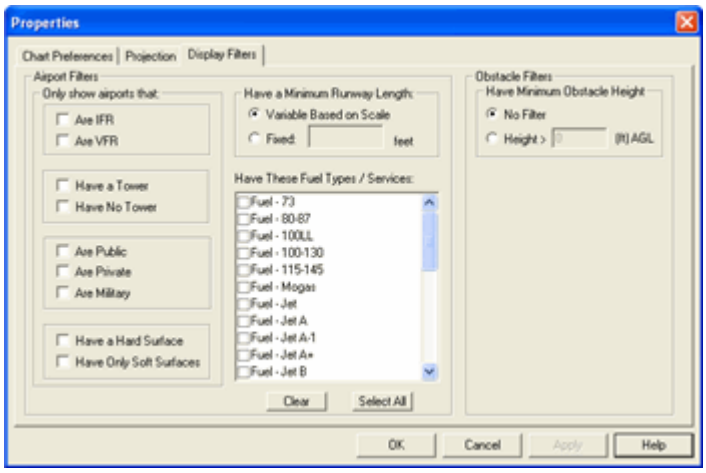


Figure 2-33 Route Properties dialog box

User-Defined Waypoint Properties

Using the User-Defined Waypoint properties dialog box (Figure 2-34), you can change the icon, rename the waypoint, change the location by modifying the latitude and longitude, set an altitude, enter notes about the waypoint, and lock or unlock the waypoint. For more about creating and using user-defined waypoints, see **User-Defined Waypoints** in *Chapter 8 — JeppView Tools*.

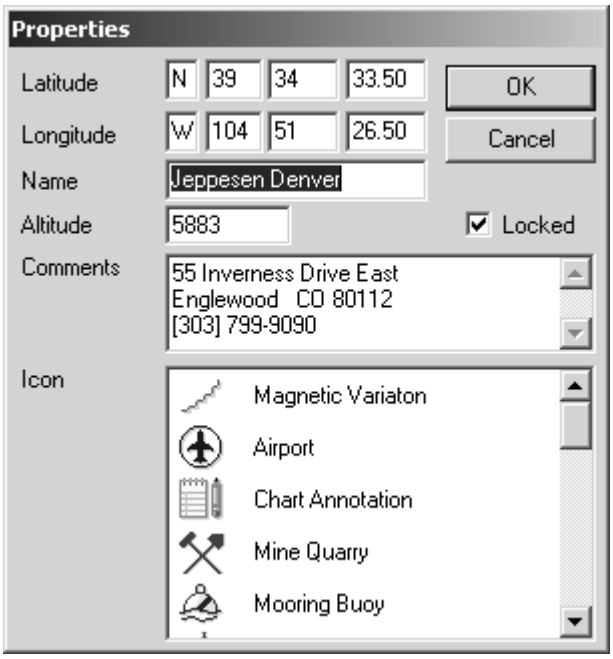


Figure 2-34 User-Defined Waypoint Properties dialog box

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Copyright © 2004-2008 Jeppesen, All Rights Reserved

CHAPTER 3

Terminal Charts

JeppView provides the ability to efficiently update, manage, display, and print terminal charts. The Terminal Charts View enables you to view terminal charts selected from the RoutePack List or Airport List. While the Airport List is JeppView's interface to managing terminal charts, the RoutePack List helps you create routes, and group airports and their terminal charts according to your trip (see ***Chapter 4 — RoutePacks and Routes***). This chapter covers the following topics:

- **Viewing a List of Terminal Charts**
- **Displaying a Terminal Chart**
- **Understanding Terminal Chart Icons**
- **Displaying Terminal Chart Changes**
- **Finding VFR Area Charts (Europe VFR Only)**
- **Navigating in the Terminal Charts View**
- **Filtering Terminal Charts**
- **Printing a Terminal Chart**
- **High Quality Mode Terminal Chart Display**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Viewing a List of Terminal Charts

Each airport in the Airport List or RoutePack List has terminal charts associated with it. These charts can include airspace, noise, arrival, airport, departure, and instrument approach charts. Future, obsolete, and temporary charts might also be included in the list. Terminal charts are sorted by number under the airport to which they belong.

To view the list of terminal charts for an airport, do any of the following:

- Click the PLUS SIGN (+) to the left of the airport ID.
- Double-click an airport.
- Select an airport and use the LEFT ARROW key to display the associated terminal charts.

TIP You can use these procedures in the Airport List and the RoutePack List.

The list expands to include all charts available for that airport. If terminal chart filters are applied (see ***Chapter 5 — Filters***), only some of the terminal charts might be listed.

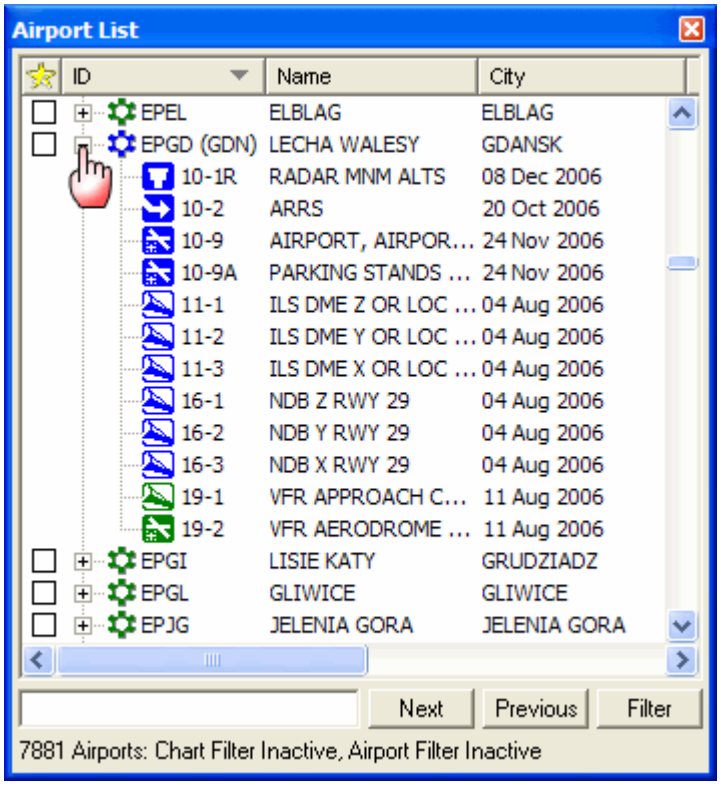

Airport List
ID
Name
City
EPEL ELBLAG ELBLAG
EPGD (GDN) LECHA WALESY GDANSK
10-1R RADAR MNM ALTS 08 Dec 2006
10-2 ARRS 20 Oct 2006
10-9 AIRPORT, AIRPOR... 24 Nov 2006
10-9A PARKING STANDS ... 24 Nov 2006
11-1 ILS DME Z OR LOC ... 04 Aug 2006
11-2 ILS DME Y OR LOC ... 04 Aug 2006
11-3 ILS DME X OR LOC ... 04 Aug 2006
16-1 NDB Z RWY 29 04 Aug 2006
16-2 NDB Y RWY 29 04 Aug 2006
16-3 NDB X RWY 29 04 Aug 2006
19-1 VFR APPROACH C... 11 Aug 2006
19-2 VFR AERODROME ... 11 Aug 2006
EPGI LISIE KATY GRUDZIADZ
EPGL GLIWICE GLIWICE
EPJG JELENIA GORA JELENIA GORA
Next
Previous
Filter
7881 Airports: Chart Filter Inactive, Airport Filter Inactive

Figure 3-1 Airport List

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Displaying a Terminal Chart

The Terminal Charts View enables you to view terminal charts selected from the Airport List or RoutePack List. You can open the Terminal Charts View by clicking the Terminal Charts tab or double-clicking a terminal chart in the Airport List or RoutePack List.

TIP If you need assistance reading IFR terminal charts, refer to the textual information in the *Jeppesen Airway Manual*. If you need assistance reading European VFR charts, refer to the textual information in the *Bottlang Airfield Manual*. Both manuals are available in the Text View.

To view a terminal chart, do one of the following:

- While in the Terminal Charts View, click the terminal chart in the Airport List or RoutePack List.
- While not in the Terminal Charts View, double-click the terminal chart in the Airport List or RoutePack List.

The main view window displays the Terminal Charts View with the selected chart.

To view another chart, do either of the following:

- Click any terminal chart in the Airport List or RoutePack List.
- Press the ARROW keys on the keyboard to select the desired chart.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Understanding Terminal Chart Icons

Each terminal chart appears in the Airport List and RoutePack List with an icon that depicts its type as shown in the table below. If an IFR airport has VFR charts (Europe only), you can distinguish between the different charts by the color and chart description in the terminal chart list:

- Icons that appear in blue represent IFR airports and procedures.
- Icons that appear in green represent European VFR airports and procedures.

Airport—Airport Diagrams, Airport Info, Take-Off Minimums, JAA Minimums, Parking Stands & Information, Parking Coordinates

Noise—Noise Abatements, Preferred Runways and Flight Paths

Standard Instrument Departure (SID)

Airspace—Class B Airspace, Radar Minimum Altitudes, IFR Minimum Vector Altitude Clearance, Radar Vectoring Area, Control Area (CTA), Terminal Control Area (TMA), Climb/Descend Areas, Approach Control Area

Text—Special Notes

Standard Terminal Arrival Route (USA) and **Standard Instrument Arrival (ICAO)**

Approach—ILS, RNAV, VOR Runways

Airport—VFR Aerodrome Landing Chart

Text—VFR General Aerodrome Information, VFR Text Day, VFR Text Night, VFR Departure

Airspace—VFR Area Chart and Information, VFR Visual Reference Points

Approach—VFR Approach chart

Besides the chart's type, the icon depicts the effectivity of the chart. When a chart is not current; a green or red dot indicates the chart's effective status as shown below.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Displaying Terminal Chart Changes

Terminal chart changes are one of two categories:

- Changes that are effective immediately upon receipt of a CD or an available download—Most chart changes are of this category. When an airport is expanded in the Airport List to reveal its terminal charts, the dates seen in the **City** column are revision dates, and should not to be confused with an “effective” date.

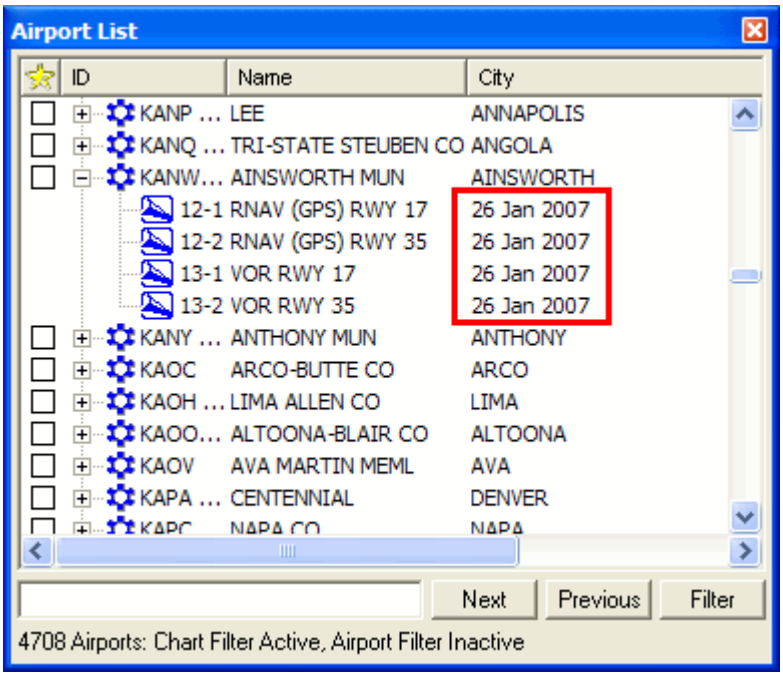


Figure 3-2 Terminal chart revision date

The terminal charts seen in Figure 3-2 were downloaded from the Internet on January 25th. The date specified under the city column - **26 Jan 2007** - is the revision date. The charts are effective upon receipt and appropriate to use during flight.

- Changes that become effective mid-cycle on a specified date—Jeppesen charts use an effective date if a chart is issued before it can be used. In this situation, you should continue to use the previous chart until the effective date. When an airport is expanded in the Airport List to reveal its terminal charts, you will see the current chart and the future effective chart. The future terminal chart has a green symbol on the icon to represent future effectivity and displays information about when it will become effective.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

On the terminal chart heading (see Figure 3-3), you will also see the revision date and the effective date. If there is no effective date, you may use the chart upon receipt.

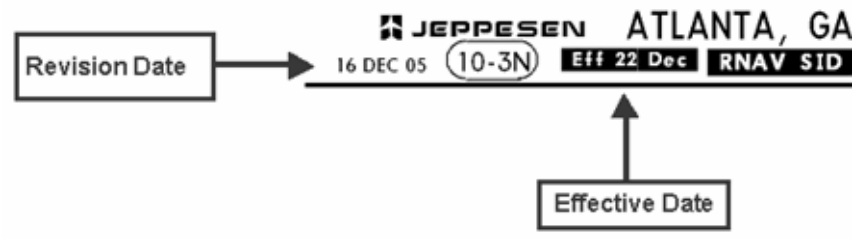


Figure 3-3 Terminal chart heading

When you print a Trip Kit before a terminal chart is effective, it includes the current and the future effective chart.

On the effective date at 0901 GMT, JeppView expires the old chart by marking it obsolete with a red dot, and displays the new chart as the current one. The red dot disappears the next time you update your terminal charts.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Finding VFR Area Charts (Europe VFR Only)

To locate an area chart, search the Airport List for the city in which an airport resides. Use the column searching to locate the area chart by entering "city=name". For example, to find the Berlin area chart, enter `city=Berlin`. Click **Next** as appropriate.

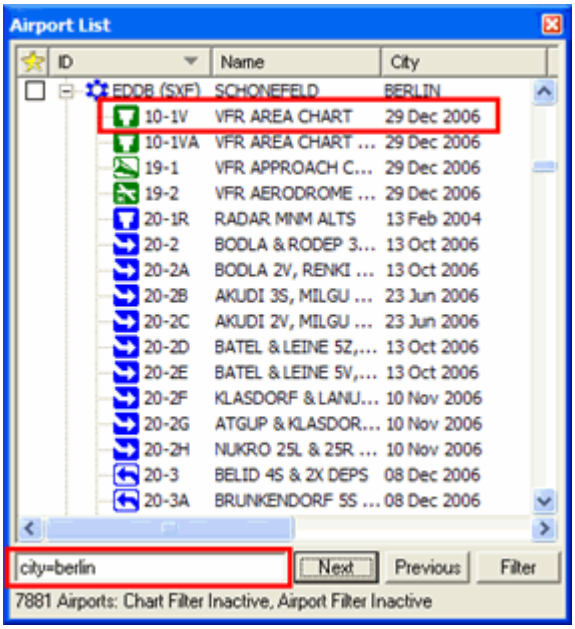

Airport List
ID
Name
City
EDDB (SXF) SCHONEFELD BERLIN
10-1V VFR AREA CHART 29 Dec 2006
10-1VA VFR AREA CHART ... 29 Dec 2006
19-1 VFR APPROACH C... 29 Dec 2006
19-2 VFR AERODROME ... 29 Dec 2006
20-1R RADAR MNM ALTS 13 Feb 2004
20-2 BODLA & RODEP 3... 13 Oct 2006
20-2A BODLA 2V, RENKI ... 13 Oct 2006
20-2B AKUDI 3S, MILGU ... 23 Jun 2006
20-2C AKUDI 2V, MILGU ... 23 Jun 2006
20-2D BATEL & LEINE 5Z,... 13 Oct 2006
20-2E BATEL & LEINE 5V,... 13 Oct 2006
20-2F KLASDORF & LANU... 10 Nov 2006
20-2G ATGUP & KLASDOR... 10 Nov 2006
20-2H NUKRO 25L & 25R ... 10 Nov 2006
20-3 BELID 4S & 2X DEPS 08 Dec 2006
20-3A BRUNKENDORF 5S ... 08 Dec 2006
city=berlin
Next
Previous
Filter
7881 Airports: Chart Filter Inactive, Airport Filter Inactive

Figure 3-4 VFR Area Charts

Another method is to minimize the list of terminal charts by using the terminal chart detailed filtering criteria (see **Specifying Detailed Terminal Chart Filtering Criteria** for additional information). For example, the following is a method to view airports that have only VFR Area Charts in their terminal chart selection:

1. Click **Filter** > **Detailed Chart Filter Settings**.
2. In the Default tab, clear the selections except Airspace.
3. Double-click **Airspace** or click the plus sign (+) next to Airspace.
4. Clear all airspace criteria except **VFR Area Charts**.
5. Click **OK**. Unless additional airport filters are in place, all of the airports are still displayed in the Airport List. Those containing VFR Area Charts have a plus sign (+) next to them.
6. To minimize the Airport List to display only the airports that have a VFR Area Chart, click **Filter** > **Airport Filter Settings**.
7. In the Airports tab, select the **Have visible terminal charts** check box and click **OK**.

Only those airports containing VFR Area Charts appear in the Airport List.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Navigating in the Terminal Charts View

Navigating in the Terminal Charts View is similar to navigating in the Enroute Charts View. Scrolling and zooming function, as well as the Next and Previous functions are the same as for enroute charts. For terminal charts, JeppView provides additional buttons on the Chart toolbar and additional menu commands that set preset views of most of these charts. Also, JeppView enables you to change the orientation of terminal charts, rotating them 90 degrees clockwise or counterclockwise.

Scrolling

To scroll in the Terminal Charts View, do either of the following:

- Press the UP, DOWN, LEFT and RIGHT ARROW keys.
- Drag the scroll bars on the right and bottom edges of the main window.

Scroll bars appear only when you are zoomed in and can't view the entire chart in the main view window.

Zooming

To zoom on a terminal chart, do any of the following:

Figure 3-5 Zoom buttons

- Right-click the terminal chart and choose **Zoom In** or **Zoom Out**.
- Click the **Zoom In** or **Zoom Out** buttons on the toolbar.
- Click **Chart** > **Zoom In** or **Chart** > **Zoom Out**.
- Press the PLUS SIGN (+) and MINUS SIGN (-) keys.

Zooming to a Preset Terminal Chart Section

In the Terminal Charts View, the following buttons on the Chart toolbar (Figure 3-6) allow you to specify the section of a terminal chart on which you would like to zoom in.

- **Show Header** zooms in on the header portion of the terminal chart.
- **Show Plan** zooms in and centers on the graphical portion of the terminal chart.

Figure 3-6 Preset terminal selections

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- **Show Profile and Minimums** zooms in and centers on the profile and minimums portion of the terminal chart. When a profile and minimums section is not available on the chart (VFR Bottlang charts), the Show Profile and Minimums option is not available.

NOTE These commands work only for geo-referenced charts and are not available for airspace, arrival, departure, some airports, and noise charts.

You can also zoom to preset areas of the chart, by choosing the **Show Header**, **Show Plan**, or **Show Profile and Minimums** command on either of the following menus:

- Terminal chart right-click menu
- **Chart** menu

Zooming Out to Show the Full Chart

The **Show Full Chart** command zooms out to show the entire displayed terminal chart.

To view the entire terminal chart, click the **Show Full Chart** button on the toolbar or choose the **Show Full Chart** command on either of the following menus:

Figure 3-7 Show Full Chart

- Terminal chart right-click menu
- **Chart** menu

Changing Chart Orientation

To rotate a terminal chart 90 degrees clockwise or counter-clockwise, click the **Rotate Clockwise** or **Rotate Counter-Clockwise** buttons on the toolbar or choose those commands from either of the following menus:

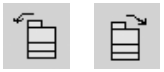


Figure 3-8 Chart orientation

- Terminal chart right-click menu
- **Chart** menu

Using Next View and Previous View

The **Next View** and **Previous View** commands allow you to navigate forward and backward through previous displays in the Terminal Charts View, including the chart being displayed, the location on the chart, and the zoom level.

Click the **Next View** and **Previous View** buttons on the toolbar, or select the **Next View** and **Previous View** commands from either of the following menus:

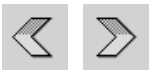


Figure 3-9 Next View and Previous View

- Terminal chart right-click menu
- **Chart** menu

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Filtering Terminal Charts

You can filter the RoutePack List and the Airport List to display only selected types of terminal charts or airports with only certain types of approaches. See ***Chapter 5 — Filters*** for more information about sorting and filtering terminal charts in the lists.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing a Terminal Chart

You can print terminal charts by selecting them from the Terminal Charts View, RoutePack List, or Airport List. See ***Chapter 6 — Printing*** for more printing options such as printing a selection of charts, a Trip Kit, or a Revision Letter.

To quickly print a chart in the Terminal Charts View, do any of the following:

- Right-click the terminal chart and choose **Print**.
- Click the **Print** toolbar button.

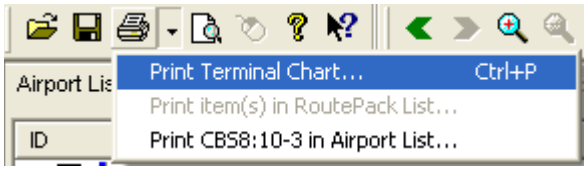


Figure 3-10 Print toolbar button

- Press CTRL+P.
- Click **File** > **Print** > **Print Terminal Chart** or **File** > **Print Preview Terminal Chart**.

To print terminal charts from the RoutePack List or Airport List, right-click the selected chart in the RoutePack List or Airport List, and then choose **Print**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

High Quality Mode Terminal Chart Display

JeppView displays terminal charts on the screen in High Quality (HQ) mode by default. HQ sharpens and thickens terminal chart characters for easier readability, and has more shading around text. It may look fuzzy up close, but is generally clearer at a distance. The differences between enabling HQ mode and disabling HQ mode are more apparent on an LCD screen than on a CRT monitor.

- To disable HQ mode, right-click in the Terminal Charts View and then click **High Quality Mode** to clear the check mark.
- To re-enable HQ, choose the **High Quality Mode** command again.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

CHAPTER 4

RoutePacks and Routes

This chapter covers the difference between a route and a RoutePack, the RoutePack structure, and how to create and manipulate RoutePacks and routes in JeppView. RoutePacks enable you to collect and print enroute and terminal charts in the sequence that you would use them on a flight. (See ***Chapter 6 — Printing*** for detailed information on printing RoutePacks.)

IMPORTANT JeppView is not meant to be a route planner. The routing features enabled in JeppView are to help collect Jeppesen terminal charts for a route. If you need extensive route planning features, please use FliteStar or contact a Customer Service Representative for additional options information.

This chapter covers the following topics:

- **RoutePack vs. Route**
- **RoutePack List**
- **Creating a RoutePack**
- **Adding a Route to a RoutePack**
- **Modifying a Route**
- **Adding Other Charts to a RoutePack**
- **Saving a RoutePack**
- **Loading and Unloading a RoutePack**
- **Deleting a RoutePack**
- **Updating Charts in a RoutePack**
- **Using RoutePacks with Other Jeppesen Programs**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

RoutePack vs. Route

A RoutePack is like an electronic briefcase that contains flight information for one or more routes with their associated airport and terminal charts. Generally, RoutePacks are a collection of multiple routes, but they can also include an optional Other Charts folder. Alternatively, a RoutePack can consist only of an Other Charts folder containing frequently used charts available for quick access (see **Adding Other Charts to a RoutePack** later in this chapter). RoutePacks can be saved, unloaded, and loaded back into JeppView for future use.

A route is a collection of waypoints. At a minimum, a route contains a departure and destination waypoint, but it can also include enroute waypoints and alternate routes. Routes are created and stored in a RoutePack. Each airport in a route can contain all terminal charts or a selection of terminal charts for that airport.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

RoutePack List

The RoutePack List is the primary interface for creating and manipulating RoutePacks and routes. (See ***Chapter 2 — JeppView Basics*** for detailed information about keyboard commands and right-click menus for the RoutePack List.)

RoutePack Structure

It is important that you understand the hierarchy of the RoutePack, so that you can manipulate and use the RoutePack List to your benefit.

A RoutePack is structured to contain multiple routes and alternate routes, as well as an Other Charts folder, which holds airports not necessarily linked to a specific route. Terminal charts for the airports contained in the route are organized under their associated airport in the RoutePack.

As shown in Figure 4-1, RoutePacks are organized by the following levels:

- **Level 1** contains RoutePacks.
- **Level 2** contains routes and the Other Charts folder. Each RoutePack can have multiple routes and its own Other Charts folder.
- **Level 3** contains route waypoints (airports, navaids, and waypoints) and the airports in the Other Charts folder.
- **Level 4** contains terminal charts (attached by a dotted line to their airport) and alternate routes. The first airport in the alternate route is the airport to which it is attached.
- **Levels 5** contains alternate route airports and waypoints.
- **Level 6** contains terminal charts for airports in the alternate route.

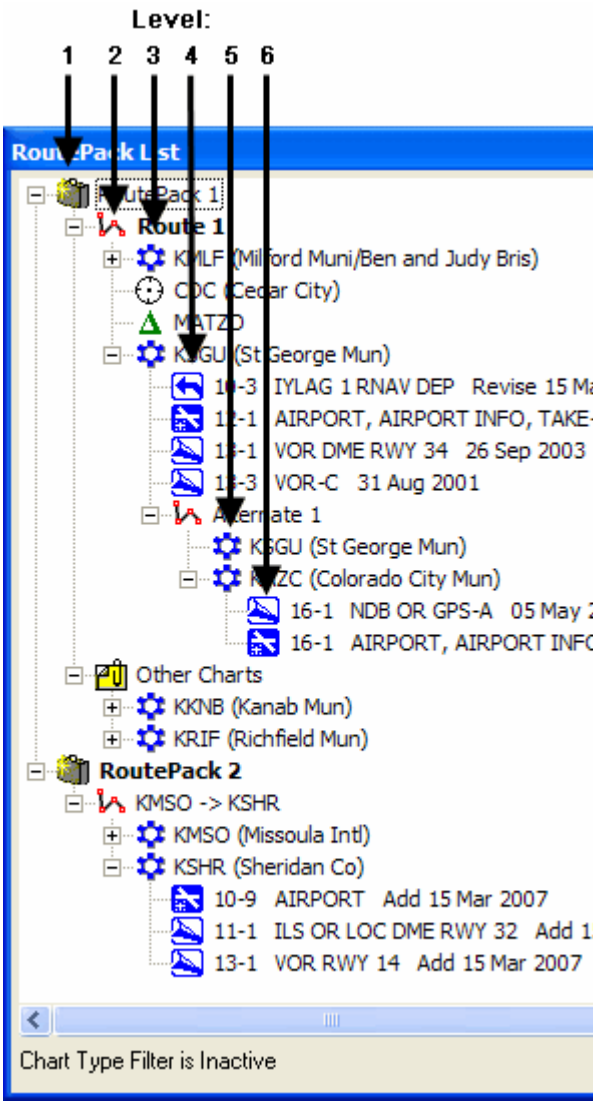

Level:
1 2 3 4 5 6
Route 1
Other Charts
KKNB (Kanab Mun)
KRIF (Richfield Mun)
RoutePack 2
KMSO -> KSHR
KMSO (Missoula Intl)
KSHR (Sheridan Co)
10-9 AIRPORT Add 15 Mar 2007
11-1 ILS OR LOC DME RWY 32 Add 1
13-1 VOR RWY 14 Add 15 Mar 2007
Chart Type Filter is Inactive

Figure 4-1 RoutePack List

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Creating a RoutePack

Whenever you create a route, you must have a RoutePack in which to contain the route. You can create a RoutePack in any of three ways:

- RoutePack Wizard
- Drag-and-drop method
- RoutePack Properties dialog box

Creating a RoutePack and Route by Using the RoutePack Wizard

The RoutePack Wizard guides you through the creation of a RoutePack, the first route for the new RoutePack, and alternate routes.

To create a RoutePack using the RoutePack Wizard:

1. Open the RoutePack Wizard by doing either of the following:
   - Click **Tools** > **RoutePack Wizard**.
   - Click the **RoutePack Wizard** icon on the Chart toolbar.

   Either action displays the first screen of the RoutePack Wizard (Figure 4-2).

RoutePack Wizard
Departure:
KAKO
Colorado Plains Regl
Route: (Optional)
KPUB KTAD KLVS KSAF
Destination:
KABQ
Albuquerque Intl Sunport
Enter airport identifiers for the departure and destination airports in your route.
If desired, you can enter identifiers for waypoints along your route.
Route waypoints can be airport, VOR, NDB, or intersection identifiers.
If you enter an identifier the system does not recognize, a list of waypoints appears so you can choose the waypoint you want.
Show this Wizard at Startup
< Back
Next >
Cancel
Help

Figure 4-2 RoutePack Wizard, screen 1

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Enter the airport identifier (ICAO or IATA), airport name, or airport city name for the first route in the RoutePack in the **Departure** and **Destination** airport fields.
   - When the system recognizes the airport identifier, it displays the airport name to the right of the field.
   - If multiple matches occur for what you type in, the **TAB to select wpt** prompt appears. Press TAB to open the Select an Item dialog box. In the Select an Item dialog box (Figure 4-3), select the appropriate waypoint from the list.
     - Click **OK** to enter the selected waypoint into the referring field.
     - Click **Info** to open the Properties dialog box for the selected waypoint.

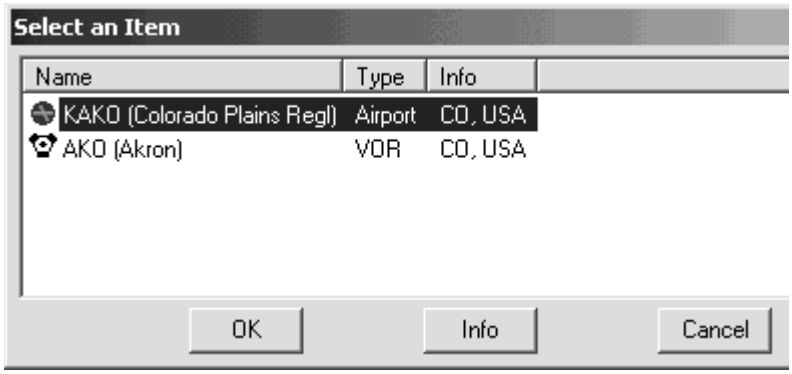


Figure 4-3 Select an Item dialog box

Departure and **Destination** are required fields. After you enter both airports, a green dashed line depicts the route in the Enroute Charts View.

3. You can enter the following optional information in the **Route** field to help create your route:
   - Identifiers for waypoints (such as airports, navaids, or intersections) along your route.
   - If you want to travel along low or high airways, enter `LOW` or `HIGH`.
   - To specify the airway, enter the Victor and Jet airways (V220, J151). When assigning Victor and Jet airways, you also need to assign an airport, VOR or Enroute Airspace Fix on both sides of the airway. For example, `PNH V280 FRAIZ`. You cannot have multiple airways next to each other.
   - Enter `VNA` in the Route field to plan a route using VORs, NDBs and airports.
   - Enter `DIRECT` to plan a route with a direct flight to another waypoint (for example, `LOXZ DIRECT VIC LOW LIRE`, where LOXZ is the departure airport; LIRE is the destination airport, and DIRECT VIC LOW is entered in the Route field).
   - To enter more than one criteria, place a space between each one (as shown Figure 4-2).
4. Click **Next**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

5. On the second RoutePack Wizard screen (Figure 4-4), enter the alternate airport information. If no alternates are planned for the route, click **Next** and proceed to step 8.

   To add an alternate airport:

   - Type the identifier, city, or name for the alternate airport in the field on the right.
   - When the system recognizes the airport identifier, it displays the airport name to the right of the field.
   - If multiple matches occur for what you type in, the **TAB to select wpt** prompt appears. Press the TAB key to open the Select an Item dialog box.
   - To add the airport to the Alternates list, click **Add**. You can add an unlimited number of alternates. Click **Remove** to delete the selected alternate from the list.

RoutePack Wizard
Alternates:
KHII (Lake Havasu City)
[No Airport]
Add
Remove
Optional step:
Type in the identifier of any alternate airports you want added to your route, then "Add" them to the list. You may also select a list item and "Remove" it.
< Back
Next >
Cancel
Help

Figure 4-4 RoutePack Wizard, screen 2

6. When you're finished adding alternates, click **Next**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

7. On the third RoutePack Wizard screen (Figure 4-5), type the **RoutePack Name** and **Route Name** (or use the default names).

Figure 4-5 RoutePack Wizard, screen 3

8. Click **Finish**.

The new RoutePack and route appear in the RoutePack List and on the enroute chart as a blue solid line.

Creating a RoutePack and Route Using Drag-and-Drop

This method creates a RoutePack and the first route for the new RoutePack.

To create a RoutePack using the drag-and-drop method:

1. Select an airport from the Airport List.
2. While holding the mouse button, drag the airport to an open area in the RoutePack List window.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

3. The RoutePack Properties dialog box appears (Figure 4-6) and displays information about the RoutePack, including the number of routes, alternate airports, waypoints, and length. Enter a name for the new RoutePack in the **Name** field (or retain the default name).

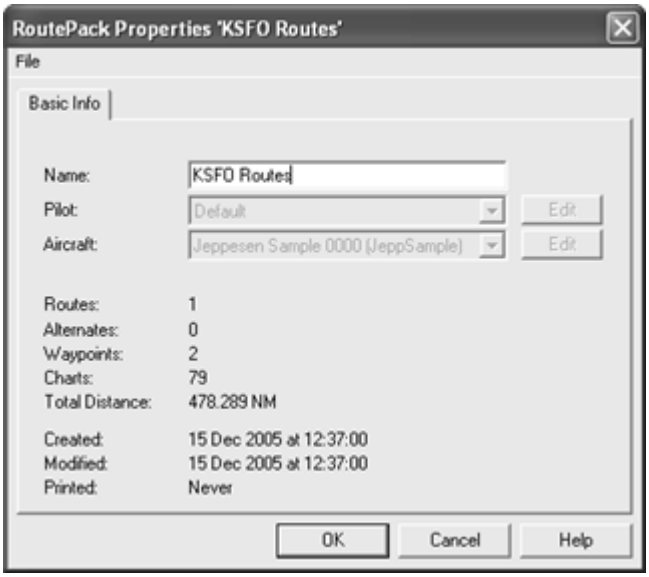


Figure 4-6 RoutePack Properties

4. Click **OK**.
5. The Route Properties dialog box appears. Enter the route name or retain the default, and then click **OK**.
6. The new RoutePack appears in the RoutePack List. Add more airports to the new route by dragging them from the Airport List to the RoutePack List.
   - To insert a new departure airport, drag it to the first airport in the route.
   - To insert an enroute waypoint, drag it to the waypoint that will follow the inserted airport.
   - To append (add it to the end of the route) an airport as the new destination, drag it to the route name (Figure 4-7).

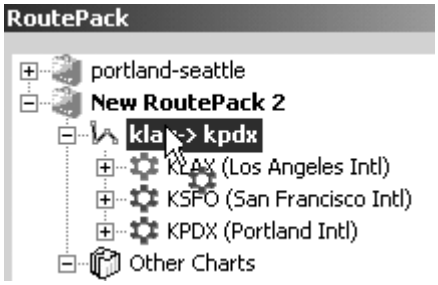


Figure 4-7 Appending a new destination airport

The new airports appear in the RoutePack List.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Creating a RoutePack Using the RoutePack Properties Dialog Box

This method creates only a RoutePack, not the first route in a RoutePack. This procedure is useful for creating a RoutePack that contains only an Other Charts folder of frequently used charts (see **Adding Other Charts to a RoutePack** in this chapter).

To create a RoutePack using the RoutePack Properties dialog box:

1. Open the RoutePack Properties dialog box by doing any of the following:
   - Right-click an open space in the RoutePack List window and choose **Add RoutePack**.
   - Right-click an open space in the Enroute Charts View and choose **New RoutePack**.
   - Click **File** > **Add RoutePack**.

   The RoutePack Properties dialog box contains information about the RoutePack, including the number of routes, alternate airports, waypoints, and length.
2. Enter a name for the new RoutePack in the **Name** field (or retain the default name).
3. Click **OK**.

The new RoutePack appears in the RoutePack List.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Adding a Route to a RoutePack

A route is a collection of waypoints that contains a departure and destination airport, but it may also include enroute waypoints and alternate routes. Routes are created and stored in a RoutePack. You can add a route to a RoutePack by using either the point-and-click method or the Route Wizard.

Adding a Route Using the Point-and-Click Method

The point-and-click method allows you to designate any point on an enroute chart as a route waypoint. JeppView creates a route waypoint wherever you click the enroute chart. To create a route using the point-and-click method:

1. Open the Route Properties dialog box by doing any of the following:
   - Right-click a RoutePack in the RoutePack List and choose **Add Route (Point/Click)**. The Route will be added to the RoutePack on which you right-click.
   - Right-click in the RoutePack List window and choose **Add Route to '*Selected RoutePack*' (Point/Click)**. This adds a route to the RoutePack that is currently selected in the RoutePack list.
   - Right-click in the Enroute Charts View and choose **Add Route to '*Selected RoutePack*'**. This adds a route to the RoutePack that is currently selected in the RoutePack list.
   - Click **File** > **Add Route to '*Selected RoutePack*'**. This adds a route to the RoutePack that is currently selected in the RoutePack list.

   The Route Properties dialog box contains information about the route, including the distance, alternate airports, waypoints, and charts. The only active field is the route name.
2. Accept the default name or type a new one in the **Name** field, and then click **OK**. The new route appears in the RoutePack List. You can now point and click the enroute chart to add waypoints to your route.
3. In the enroute chart, click the symbol for your departure airport. The selected waypoint appears in the RoutePack List under your route.

   You can also click any area of the enroute chart to create a new waypoint. These are designated in the RoutePack List and on the enroute chart as **WP 1**, **WP 2**, and so on.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

4. Select the route waypoints (if any) in sequence and then your destination airport. When the Append Waypoints function is active, moving the mouse around the chart displays a dashed line with information about the proposed leg and waypoint (Figure 4-8).
   - **165T** indicates the true bearing from the last route waypoint to the pointer.
   - **152M** indicates magnetic bearing.
   - **9.07 NM** indicates distance.
   - **4000/5500 feet** indicates the approximate lowest and highest terrain between the last route waypoint and the mouse pointer.

Figure 4-8 Point and Click routing

TIP To change the distance units on the point-and-click display, click **Tools** > **Options** > **Measurement** and select a new unit from the **Distance** drop-down menu.

   As waypoints are selected, the new route appears in blue on the enroute chart and each waypoint appears in the RoutePack List.
5. To finish the route, do either of the following:
   - Right-click an open space on the enroute chart and choose **Stop Appending Waypoints**.
   - Press ESC.

After you create the route, you can insert or delete waypoints, and reverse, append to, or print the new route.

Adding a Route Using the Route Wizard

The Route Wizard guides you through a series of dialog boxes to create a route with alternate airports and waypoints (if desired). To create a route using the Route Wizard:

1. Open the Route Wizard by doing either of the following:
   - Right-click the RoutePack name for the new route and choose **Add Route (Wizard)**.
   - Select the RoutePack for the new route or any route or waypoint in that RoutePack, and then click **File** > **Add Route to *RoutePack***.
2. Follow steps 2 through 6 as described in **Creating a RoutePack and Route by Using the RoutePack Wizard**.
3. On the third Route Wizard screen, type the Route Name (or use the default).
4. Click **Finish**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Modifying a Route

After you create a route, you can modify it by inserting, appending, deleting, or rearranging route waypoints. You can also reverse the route or add alternate routes to it.

Inserting a Waypoint

Inserting adds a waypoint to the beginning or middle of an existing route in the RoutePack List. (To add a waypoint to the end of a route, see **Appending Waypoints** in this chapter.) When the inserted route waypoint is an airport, the system adds that airport and all its associated terminal charts to the route.

You can insert a waypoint into an existing route in four ways:

- Rubber-band method on the enroute chart
- Airport List
- RoutePack List
- Search dialog box

Using the Rubberband Method on the Enroute Chart

To insert a waypoint using the rubberband method on the enroute chart:

1. Point to the route line on the enroute chart.
2. Press the mouse button and, while holding it, drag the route line onto the desired waypoint (Figure 4-9).

You don't have to drag the route to an existing waypoint. If you drag it to a location other than an airport, navaid, or intersection; JeppView creates a new waypoint where you release the mouse button.

The new waypoint appears on the RoutePack List and the system redraws the enroute chart to reflect the new route waypoint.

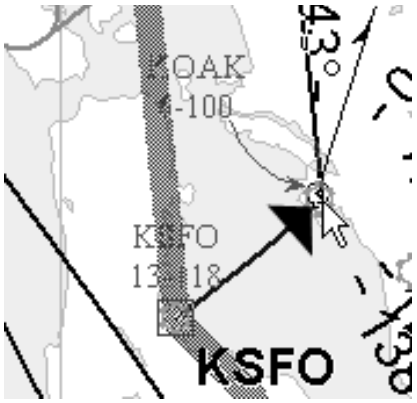


Figure 4-9 Rubberband Routing

NOTE To change (not insert) a waypoint using the rubberband method, grab the route line at a waypoint, and then drag it off that waypoint to a new location.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Using the Airport List

You can use the Airport List to insert waypoints into a route using the drag-and-drop or copy-and-paste methods described below.

The object in the RoutePack List that you drag or paste the airport into determines where that airport is inserted along the route.

- To insert a new departure airport, drag or paste it on the first airport in the route.
- To insert an airport as an enroute waypoint, drag or paste it onto the waypoint that will follow the inserted waypoint.
- To append an airport as the new destination, drag or paste it onto the route name.
- To add an airport to the RoutePack's Other Charts folder, drag or past it onto the RoutePack name (see **Adding Other Charts to a RoutePack** in this chapter).

Dragging and Dropping Airports

To drag an airport from the Airport List to a route:

1. Point to the airport in the Airport List, and then press and hold the mouse button.
2. Drag the airport to the RoutePack List and drop it onto the waypoint that will follow the inserted airport.

The new airport appears in the RoutePack List along with its associated terminal charts, and the system redraws the enroute chart to reflect the change.

Copying and Pasting Airports

To copy an airport from the Airport List and paste it into a route:

1. Copy an airport in the Airport List onto the clipboard by doing any of the following:
   - Select the airport and press CTRL+C.
   - Right-click the airport and choose **Copy**.
   - Select the airport and click **Edit** > **Copy**.
2. Paste the airport into the RoutePack List onto the waypoint that will follow the inserted airport by doing any of the following:
   - Select the waypoint and press CTRL+V.
   - Right-click the waypoint and choose **Paste**.
   - Select the waypoint and click **Edit** > **Paste**.

The new airport appears in the RoutePack List along with all its associated terminal charts, and the system redraws the route on the enroute chart to reflect the change.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Using the RoutePack List

You can use the RoutePack List to insert waypoints into a route by using the same drag-and-drop or copy-and-paste methods just described.

The object in the RoutePack List that you drop or paste the airport into determines where that airport is inserted along the route.

Inserting Waypoints Using the Search Dialog Box

When you don't know the exact identifier or location for the waypoint that you want to insert into a route, JeppView helps you find it with the waypoint search function provided in the Search dialog box. The search function enables you to search for an airport, navaid, or intersection by entering its full or partial name, identifier, or city.

To insert a waypoint using the search function:

1. In the RoutePack List, select the waypoint that will follow the inserted waypoint.
2. Open the Search dialog box (Figure 4-10) by doing any of the following:
   - Click **Chart** > **Search**.
   - Click the **Search** button on the Chart toolbar.
   - Right-click a waypoint in the RoutePack and choose **Find/Insert Waypoint**.

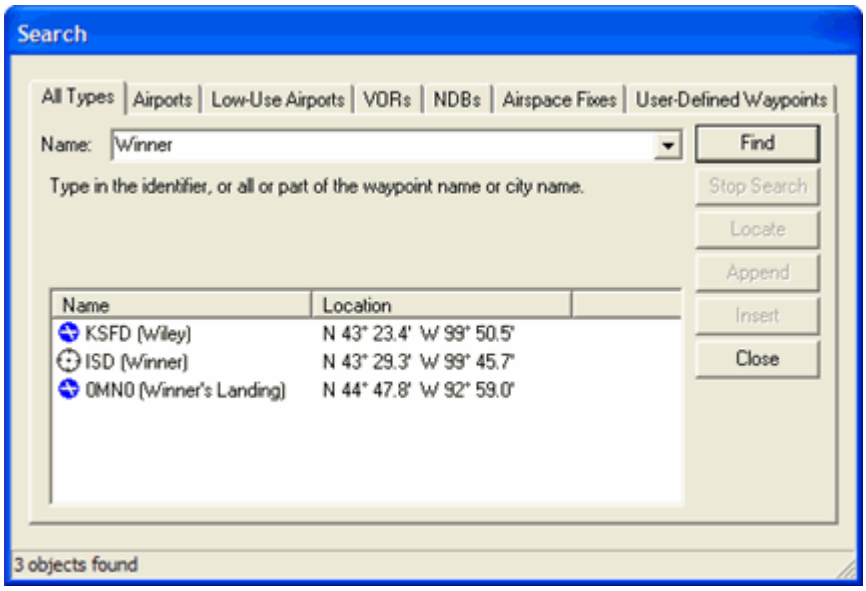


Figure 4-10 Search dialog box

3. Click the appropriate tab (**All Types**, **Airports**, **Low-Use Airports**, **VORs**, **NDBs**, **Airspace Fixes**, or **User-Defined Waypoints**) for the new waypoint.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

4. In the **Name** field, type the full or partial name, identifier, or city for the waypoint that you want to search for.
   - Use question marks (?) to include a wildcard in your entry. For example, **River?i** matches Riverside, Riverview, and so on.
   - Click the drop-down arrow to the right of the Name field to display a list of previous search entries.
5. Click **Find**. The name and location of waypoints that fit the entered criteria appear in a list. To sort this list by waypoint or location, click the column heading.
6. Select a waypoint from the list, and then you can perform the following actions:
   - Click **Locate** to display the selected waypoint on the enroute chart.
   - Click **Insert** to add the waypoint in the route before the selected waypoint. The system updates the route on the enroute chart.
   - Click **Append** to add the waypoint to the end of the route.
7. Click **Close**.

Appending Waypoints

The Append Waypoints function adds new waypoints to the end of a route. You can append waypoints by using the enroute chart or the Search dialog box.

Appending Waypoints on the Enroute Chart

To append waypoints on the enroute chart:

1. Activate the Append Waypoints function in the enroute chart by doing either of the following:
   - Right-click the route in the RoutePack List and choose **Append Waypoints**.
   - Select a route in the RoutePack List or click the route line on the enroute chart, and then choose **Append Waypoints to *RoutePack*: *Route*** from either of the following:
     - **Tools** menu
     - Enroute chart right-click menu
2. On the enroute chart, click the waypoints that you want to append. This is the same procedure as the point-and-click method of creating a route.
3. When you finish, do either of the following:
   - Right-click an open space on the enroute chart and choose **Stop Appending Waypoints**.
   - Press ESC.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Appending Waypoints Using the Search Dialog Box

To append waypoints using the search function in the Search dialog box, use the procedure described earlier in **Inserting Waypoints Using the Search Dialog Box** with these exceptions:

- In the RoutePack List, select the RoutePack or route to be appended.
  - Selecting a RoutePack appends the waypoint to the first route in the RoutePack.
  - Selecting a route appends it to that route.
- In the Search dialog box, click **Append**.

Deleting Route Objects

JeppView enables you to delete route waypoints. You can also delete routes, RoutePacks, airports, and terminal charts by using the same method.

To delete a route object, select a RoutePack, route, or waypoint on the enroute chart or RoutePack List, and then do either of the following:

- Right-click and choose **Delete**.
- Press the DELETE key.

NOTE Deleting an airport from the RoutePack List also removes all terminal charts associated with that airport.

Replanning a Route

As an alternative to modifying a route by inserting or appending waypoints, you can replan an existing route using the Re-Plan Route Wizard, which is identical to the Route Wizard, except **Departure** and **Destination** fields are already entered with the current route's information.

NOTE Although the **Departure** and **Destination** fields are already entered when opening the Re-Plan Route Wizard, the **Route** and **Alternates** fields are cleared. If you have multiple route waypoints and alternates in the route and you do not want to replan them, this might not be the best method. Moreover, if the departure or destination waypoint is not an airport (that is, it was created using the point-and-click or rubberband method described earlier), the Re-Plan Route Wizard does not recognize it and does not let you continue.

To replan a route using the Re-Plan Route Wizard:

1. Right-click the route in the RoutePack List and choose **Re-Plan This Route (Wizard)**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

The Re-Plan Route Wizard appears with the **Departure** and **Destination** fields already entered.

2. Make changes to the departure or destination airport, and enter route waypoints and alternates.
3. Rename the route (if desired), and then click **Finish**.

The route appears in the RoutePack List and on the enroute chart.

Rearranging Waypoints in a Route

You can rearrange airports and other waypoints listed in the RoutePack List in a different order within a route. Airports and waypoints can be reordered by doing either of the following:

- Dragging a waypoint in the RoutePack List and dropping it onto the waypoint to follow it.
- Cutting a waypoint in the RoutePack List and pasting it onto the waypoint to follow it.

Reversing a Route

JeppView enables you to quickly reverse an existing route in the Routepack. When you plan a return trip, you can easily copy an existing trip, paste it into the RoutePack, and then reverse it. To reverse a route, do either of the following:

- Right-click the route to be reversed in the RoutePack List and choose **Reverse Route**.
- Select the route to be reversed in the RoutePack List and click **Tools** > **Reverse Route** ***RoutePack*: *route***.

The route appears in the RoutePack List as **Reversed**.

To add a reversed route while keeping your original:

1. Copy a route from the RoutePack List.
2. Paste the route back into the RoutePack.

   You now have two identical copies of the route.
3. Reverse the second copy of the route (Figure 4-11).

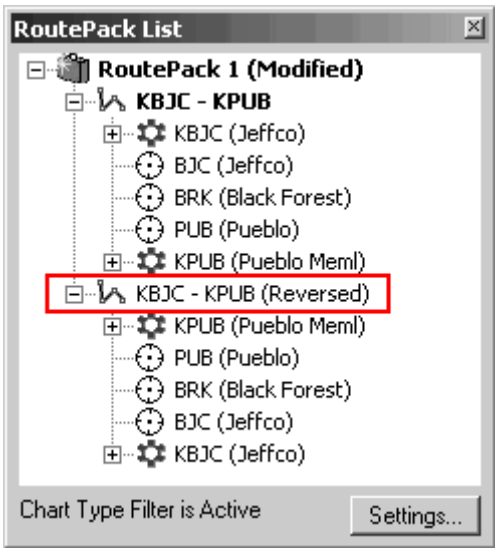


Figure 4-11 Reversed route

Adding an Alternate

You can create alternate routes from any route waypoint to an alternate airport or other user-defined waypoint. (See ***Chapter 8 — JeppView Tools*** for more about user-defined waypoints.)

Copyright © 2004-2008 Jeppesen, All Rights Reserved

The system stores an alternate route in the RoutePack at the same level as terminal charts under the destination airport (Figure 4-12).

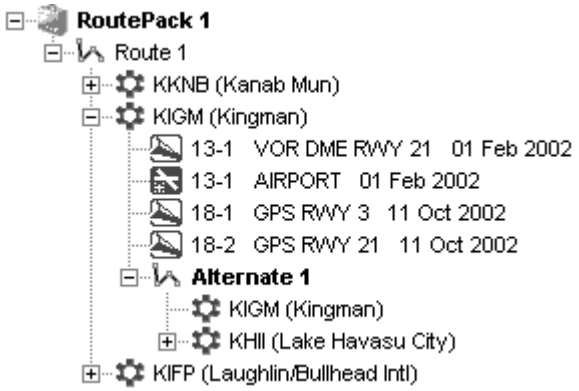


Figure 4-12 Alternate Route

To add an alternate while creating a route using the Route Wizard, see **Creating a RoutePack and Route by Using the RoutePack Wizard**. To add an alternate to an existing route, use either of the following:

- RoutePack List right-click option.
- Re-Plan Wizard (see **Replanning a Route**).

To add an alternate to an existing route using the RoutePack List:

1. Right-click the route waypoint where the alternate begins, and then choose **Add Alternate Route**.

   The selected waypoint becomes the departure airport for the alternate route.

2. In the Route Properties dialog box, type a name for the alternate route (or use the default name), and then click **OK**.

   This activates the Append Waypoints function, enabling you to point-and-click alternate waypoints on the enroute chart.

3. On the enroute chart, click the symbols or areas of the waypoints to include in the alternate route.

   The appended waypoints appear as an alternate route in the RoutePack List, and the system draws the alternate route on the enroute chart.

4. To finish, choose the Stop Appending Waypoints command from either of the following:
   - Click **Tools** > **Stop Appending Waypoints**.
   - Right-click on an open area of the enroute chart and choose **Stop Appending Waypoints**.
   - Press ESC.

To modify an alternate route, use the same procedure as for modifying a route (see **Modifying a Route**).

To delete an alternate route, do either of the following:

- Right-click it and choose **Delete**.
- Press the DELETE key.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Renumber Route Waypoints

Route Waypoints that are not associated to airports or navaid elements are automatically assigned the name **WP1**, **WP2**, and so on, in the order that they are created. The program will not automatically arrange the waypoints in numerical order if the waypoints are deleted or created in a manner in which the waypoints are not in order.

If you would like to arrange the waypoints in numerical order, right-click the route in the RoutePack List and choose **Renumber Route Waypoints**.

If you assigned the waypoint a new name (right-click on the waypoint, and click **Properties**), it will not be overwritten in the process of renumbering the route waypoints.

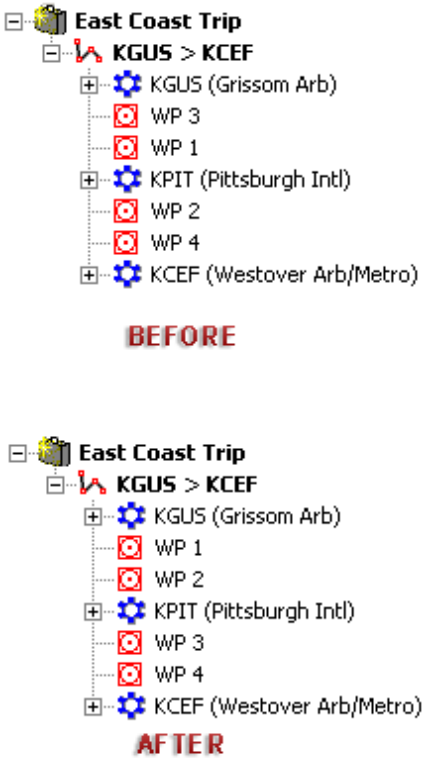


Figure 4-13 Renumber Route Waypoints

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Adding Other Charts to a RoutePack

The Other Charts folder (Figure 4-14) contains additional airports and associated terminal charts stored in the RoutePack for quick access. Whenever you select an airport in the Airport List, drag or paste non-enroute airports or terminal charts into the RoutePack, the Other Charts folder is automatically added to the RoutePack. Airports in the Other Charts folder display in alphabetical order by identifier. You can create an Other Charts folder or add airports and terminal charts to an existing folder.

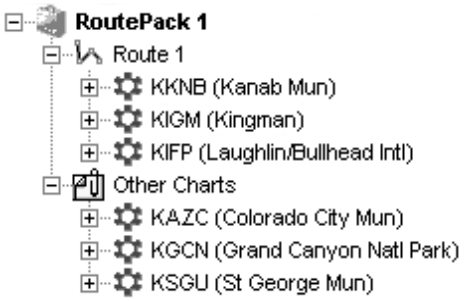


Figure 4-14 Other Charts folder

To create an Other Charts folder, select a RoutePack in the RoutePack List and use any of the following methods.

Copy and Paste

To use the copy-and-paste method:

1. Select an airport or terminal chart from the Airport List or from an existing route in the RoutePack List.
2. Copy the selected items to the clipboard by using one of the following methods:
   - Press CTRL+C.
   - Right-click and choose **Copy**.
   - Click **Edit** > **Copy**.
3. Select the RoutePack, and paste the copied items into it by using one of the following methods:
   - Press CTRL+V.
   - Right-click the RoutePack, and choose **Paste**.
   - Click **Edit** > **Paste**.

Use multiple select to select more than one airport or terminal chart.

Drag and Drop

To drag an airport from the Airport List to the Other Charts folder:

1. Point to the airport in the Airport List, and then press and hold the mouse button.
2. Drag the airport to the RoutePack name and release the mouse button.
3. The new airport appears in the Other Charts folder along with its associated terminal charts.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Right-Click Action

Two right-click areas allow you to add an airport to the Other Charts folder of a route.

- Right-click an airport in the Enroute Charts View and choose **Add airport to *RoutePack name*: Other Charts**.
- Right-click an airport in the Airport List and choose **Add airport to *RoutePack name*: Other Charts**. If the airport is not already contained in the RoutePack, the airport is displayed in the Other Charts folder with its associated terminal charts.

Deleting Airports and Charts Directly from the Other Charts Folder

To remove the Other Charts folder or airports and terminal charts from the Other Charts folder, you can take any of the following actions:

- Right-click the Other Charts folder in the RoutePack List and choose **Delete**. This action removes the Other Charts folder and all the contents.
- Select the Other Charts folder and press the DELETE key. This action removes the Other Charts folder and all the contents.
- Select an airport or terminal chart in the Other Charts folder and press the DELETE key.
- Right-click an airport or terminal chart in the Other Charts folder and choose **Delete**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Saving a RoutePack

When you create a new RoutePack or modify an existing one, the system marks it in the RoutePack List as **Modified** until you save it (Figure 4-15). JeppView enables you to save your RoutePack under its current name or a new name.

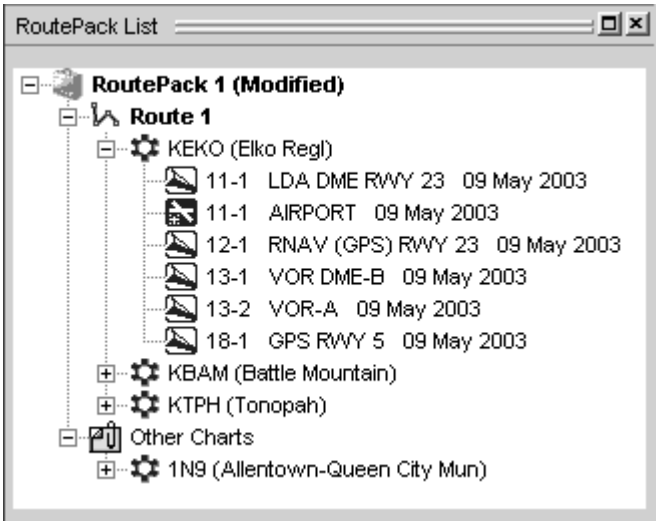

RoutePack List
RoutePack 1 (Modified)
Route 1
KEKO (Elko Regl)
11-1 LDA DME RWY 23 09 May 2003
11-1 AIRPORT 09 May 2003
12-1 RNAV (GPS) RWY 23 09 May 2003
13-1 VOR DME-B 09 May 2003
13-2 VOR-A 09 May 2003
18-1 GPS RWY 5 09 May 2003
KBAM (Battle Mountain)
KTPH (Tonopah)
Other Charts
1N9 (Allentown-Queen City Mun)

Figure 4-15 Modified RoutePack

By default, RoutePacks are saved in the following locations depending on your setup and operating system:

- `C:\Users\[user profile]\Jeppesen\Common\RoutePack` (Windows Vista)
- `C:\Program Files\Jeppesen\Common\RoutePack` (Windows 2000 and XP)
- `C:\Jeppesen\Common\RoutePack` (Windows 2000 and XP)

Use one of the following methods to save a RoutePack under the same name:

- Select the RoutePack and click **File** > **Save**.
- Select the RoutePack and press CTRL+S.
- Right-click the RoutePack and choose **Save**.
- Select the RoutePack and click the **Save** button in the Standard toolbar.

To save a RoutePack under a different name, do either of the following:

- Select the RoutePack and click **File** > **Save As**.
- Right-click the RoutePack and choose **Save As**.

To save multiple RoutePacks at one time:

1. Right-click a blank area within the RoutePack List window.
2. Choose **Save All Modified RoutePacks** from the shortcut menu.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Loading and Unloading a RoutePack

Loading and unloading RoutePacks is similar to opening and closing files. A loaded RoutePack displays in the RoutePack List, while an unloaded RoutePack file that has been saved does not display in the list. RoutePacks that were loaded the last time JeppView was closed (and saved prior to exit) load automatically on startup.

Loading a RoutePack

To load (or open) a RoutePack:

1. Open the Load RoutePack dialog box by doing one of the following:
   - Right-click an open space in the RoutePack List window and choose **Load**.
   - Click **File** > **Load**.
   - Click the **Load** button on the Standard toolbar.
   - Press CTRL+O.
2. Select the RoutePack file and click **Open**.

Figure 4-16
Load (Open)

Unloading a RoutePack

Unloading a RoutePack removes the RoutePack from the RoutePack List, but does not erase it from your hard disk. JeppView prompts you to save changes if the RoutePack has been modified.

To unload (or close) a RoutePack that currently appears in the RoutePack List, do one of the following:

- Right-click it and choose **Unload**.
- Select it and click **File** > **Unload**.
- Select it and press CTRL+F4.

To unload all RoutePacks displaying in the RoutePack List window:

1. Right-click an open area within the RoutePack List window.
2. Choose **Unload All RoutePacks** from the shortcut menu.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Deleting a RoutePack

You can delete a new RoutePack that has yet to be saved to your hard drive or other media, and delete a RoutePack that has already been saved to your computer or other media.

Deleting a RoutePack Before Being Saved to Disk

If you created a RoutePack and have not saved it, you can delete the RoutePack from the RoutePack List window using one the following methods:

- Close JeppView and click **No** when asked if you would like to save the RoutePack.
- Select the RoutePack in the RoutePack List and press the DELETE key. Click **No** when asked if you would like to save the RoutePack.

Deleting a RoutePack File from Disk

To delete a saved RoutePack:

1. Open the Load RoutePack dialog box by doing either of the following:
   - Click **File** > **Load**.
   - Right-click an open space in the RoutePack List window and choose **Load**.
   - Press CTRL+O.
2. Delete the RoutePack file by doing either of the following:
   - Select the RoutePack file and press the DELETE key.
   - Right-click the RoutePack file and choose **Delete**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Updating Charts in a RoutePack

When you update JeppView, RoutePacks that were created and saved in a previous cycle need to be refreshed to obtain the latest chart information. When charts are available that are newer than those loaded in the RoutePack, a message appears upon opening that RoutePack. JeppView automatically updates the terminal charts when opened. After the RoutePack is updated, the RoutePack name displays as **Modified** until you save it. To save the updated charts with the RoutePack, you must save it either by right-clicking on the RoutePack and choosing **Save** or by clicking **File** > **Save**.

If you load a RoutePack that has filtered out certain charts, you might receive a message similar to that shown in Figure 4-17, which means that terminal charts associated with the airports in the selected RoutePack have been updated, although they are not contained in that RoutePack because of terminal chart filters set in the RoutePack List (see ***Chapter 5 — Filters***). To load the charts listed in the message, right-click the RoutePack and choose **Reset to current Chart Type Preferences**. The RoutePack needs to be saved in order for the charts to appear the next time you open the RoutePack.

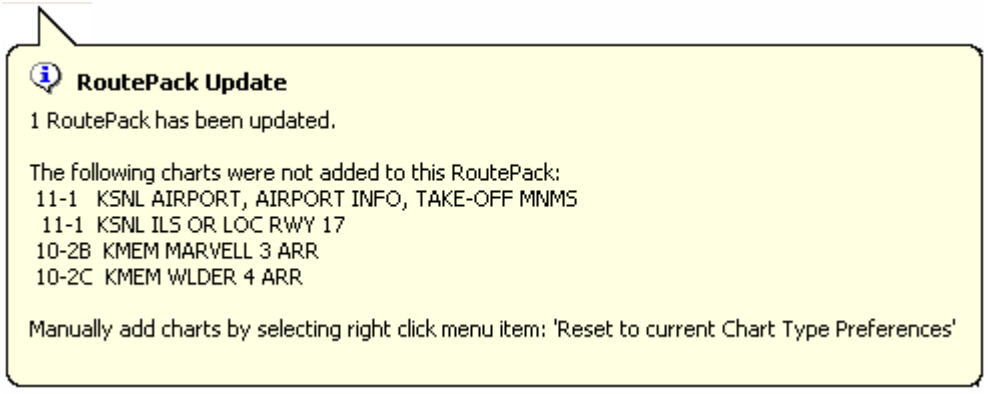

RoutePack Update
1 RoutePack has been updated.
The following charts were not added to this RoutePack:
11-1 KSNL AIRPORT, AIRPORT INFO, TAKE-OFF MNMS
11-1 KSNL ILS OR LOC RWY 17
10-2B KMEM MARVELL 3 ARR
10-2C KMEM WLDER 4 ARR
Manually add charts by selecting right click menu item: 'Reset to current Chart Type Preferences'

Figure 4-17 Updating a RoutePack with filtered charts

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Using RoutePacks with Other Jeppesen Programs

You can use RoutePacks in other Jeppesen programs, such as FliteStar version v9, FliteDeck v3 and JetPlanner v2.1 and later. When you create a RoutePack in one program, you must save it before it can be used in another.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

CHAPTER 5

Filters

Filters in JeppView are useful for sorting and collecting airports and terminal charts, and for limiting the number of airports and terminal charts that the system displays in the Airport List, RoutePack List, or enroute chart. Essentially, filtering enables you to display, copy and save, and print only the airport and terminal charts that you want and hiding those that you don't want. This chapter covers filtering options for airports and terminal charts in the Airport List, terminal charts in the RoutePack List, and airports on the enroute chart.

This chapter covers the following topics:

- **Filtering Airports in the Airport List**
- **Filtering Terminal Charts in the Airport List**
- **Filtering Terminal Charts in the RoutePack**
- **Manually Selecting Terminal Charts in Your RoutePack**
- **Using the Enroute Charts View Filters**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Filtering Airports in the Airport List

The Filter Settings dialog box allows more detailed filtering of airports and terminal charts listed in the Airport List. This section reviews how to filter airports within the Airport List. If you would like additional information about filtering terminal charts, see **Filtering Terminal Charts in the Airport List**.

To set criteria for what airports appear in the Airport List:

1. Click **Filter** in the Airport List window and select **Airport Filter Settings**.
2. In the Filter Settings dialog box, use any options on the following tabs to set specific airport filtering criteria:
   - **Geographic Area**—Filters airports in the Airport list based on graphical filters in the Enroute Charts View. The following are some graphical filters:
     - Location (airport, city, state, country)
     - Rectangle or Circle
     - Route
   - **Airports**—Filters airports in the Airport List based on the following:
     - Runway length
     - Fuel and services available
     - Public, private or military airports
     - Visible terminal charts (due to terminal chart filtering)
     - Precision approaches
     - Terminal chart changes

Airport List Filter Status

Before working with filters, you should know which airport filters are currently active in the Airport List. A filter status appears at the bottom of the Airport List window, indicating how many airports are in your coverage area. If a filter is in place, it indicates how many airports are currently displayed in the Airport List. The Airport List status also indicates whether an airport or terminal chart filter is active or inactive. To view details about the airport filter, point to the text and view the ToolTip. The ToolTip displays the filter details.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

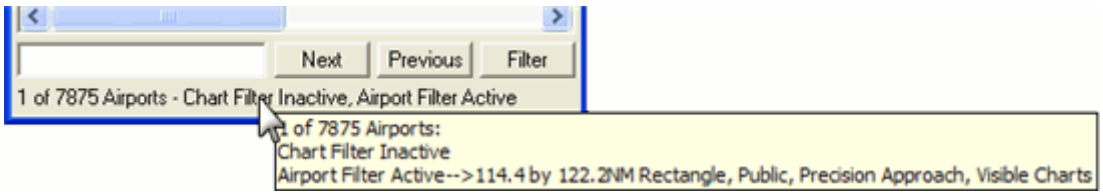

Next
Previous
Filter
1 of 7875 Airports - Chart Filter Inactive, Airport Filter Active
1 of 7875 Airports:
Chart Filter Inactive
Airport Filter Active-->114.4 by 122.2NM Rectangle, Public, Precision Approach, Visible Charts

Figure 5-1 Filter status

NOTE If a ToolTip does not display, ensure that the **Enable ToolTips on Dialog Boxes** check box is selected in **Tools** > **Options**.

Removing Airport Filters

Use one of the following techniques to remove filters set within the Filter Settings dialog box:

- Click **Filter** in the Airport List window and select **Enable Airport Filter** removing the associated check mark. All airport filters set within the Airports tab and Geographic Area tab of the Filter Settings dialog box become inactive. To reactivate the filters, click **Filter** and select **Enable Airport Filter** once more.
- Click **Filter** in the Airport List window and select **Airport Filter Settings**. In the Filter Settings dialog box, do either of the following:
  - Click **Reset this page** to remove the airport filters for the respective tab only, and then click **OK**.
  - Click **Reset all pages** to remove all airport filters, and then click **OK**.

Whenever you change the filter settings, Jeppesen recommends that you verify the filter status.

Filtering Airports by Geographic Area

When a geographic area filter is set, the Airport List displays only those airports located within that area, enabling you to display and print charts for a particular location. You can filter the Airport List according to a geographic area in three ways, as follows:

- From the **Geographic Area** tab on the Filter Settings dialog box.
- By using the current view of the enroute chart to display only the contained airports in the Airport List.
- By accessing the **Show Approaches Within** right-click menu command from any RoutePack, route, airport, or navaid.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Filtering Airports with the Geographic Area Tab

In the Filter Settings dialog box, the Geographic Area tab (Figure 5-2) allows you to filter airports displayed in the Airport List according to a specified location.

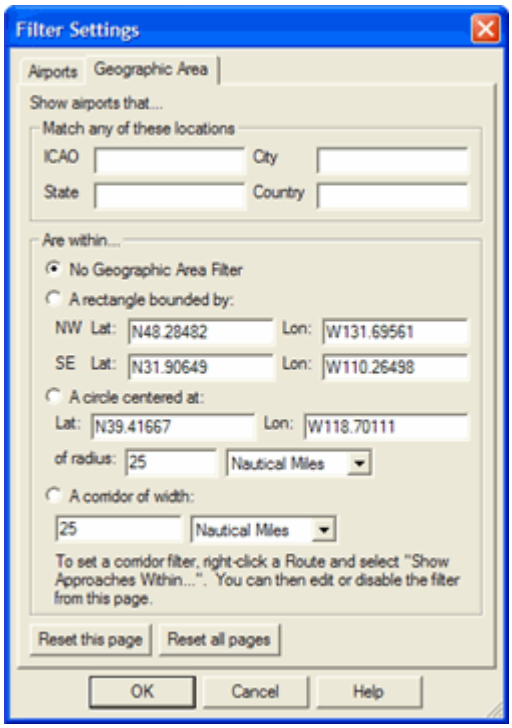


Figure 5-2 Geographic Area tab

To view the Geographic Area tab:

1. Click **Filter** in the Airport List window and select **Airport Filter Settings**.
2. In the Filter Settings dialog box, click the **Geographic Area** tab.

The Geographic Area tab has many options you can use to filter airports geographically.

Matching Locations

Match any of these locations filters airports according to entered search criteria. Type an airport's ICAO identifier (or a portion of the identifier), City, State, or Country in its respective field. To enter more than one criteria in the **State** and **Country** field, separate them with a comma. After you have entered search criteria, click **OK**.

JeppView displays only airports that match the entered search criteria in the Airport List. For example, if you entered "Denver" in the **City** field, airports located only in Denver appear in the Airport List. The results vary if other filters are applied.

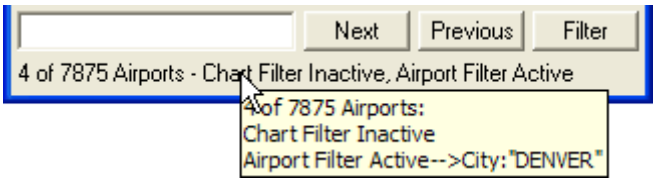


Figure 5-3 Geographic filter by city

Copyright © 2004-2008 Jeppesen, All Rights Reserved

To search for airports within a territory or providence, enter the abbreviation or the name in the **State** field. For example, to search for airports in Quebec, enter "Quebec" or "QC".

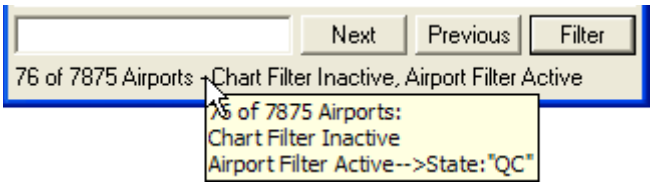


Figure 5-4 Geographic filter by state

Filtering Airport within a Defined Area

The **Are within** filter options filters airports according to a selected location. When you set a geographic area filter, a yellow outline appears on the Enroute Charts View within which the airports in the Airport List are located. The default setting is No Geographic Area Filter, but you can use three other filtering setting options:

- The **A rectangle bounded by** option filters airports within a rectangle. Type the appropriate latitude and longitude points for the northwest and southeast corners. (An easier way to create a rectangular geographic filter is to use the enroute chart. See **Using the Enroute Charts View Filters**.)
- The **A circle centered at** option filters airports around a point. Type the appropriate latitude and longitude center point and the radius distance. (An easier way to create a circular geographic filter is to use the enroute chart. See **Using the Enroute Charts View Filters**.)
- The **A corridor of width** option filters airports around a route. This is active only when a route is displayed in the Enroute Charts View. To initially set the corridor of width, do one of the following:
  - Right-click an airport, navaid or route in the Enroute Charts View and select **Show Approaches Within** (see **Filtering Airports Using the Enroute Chart**).
  - Right-click an airport in the Airport List or RoutePack List and select **Show Approaches Within**.
  - Right-click a RoutePack or route in the RoutePack List and select **Show Approaches Within**.

  To modify the corridor width, edit the information in the Geographic Area tab of the Filter Settings dialog box.

TIP When you apply a route corridor filter, it takes a “snapshot” of the area around the route. If you modify the route, you will need to reapply the filter settings by right-clicking the route and selecting **Show Approaches Within**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

All geographic filters apply a yellow border in the Enroute Charts View that depict the boundary of the filtered area, while the Airport List contains only airports within the selected geographic area.

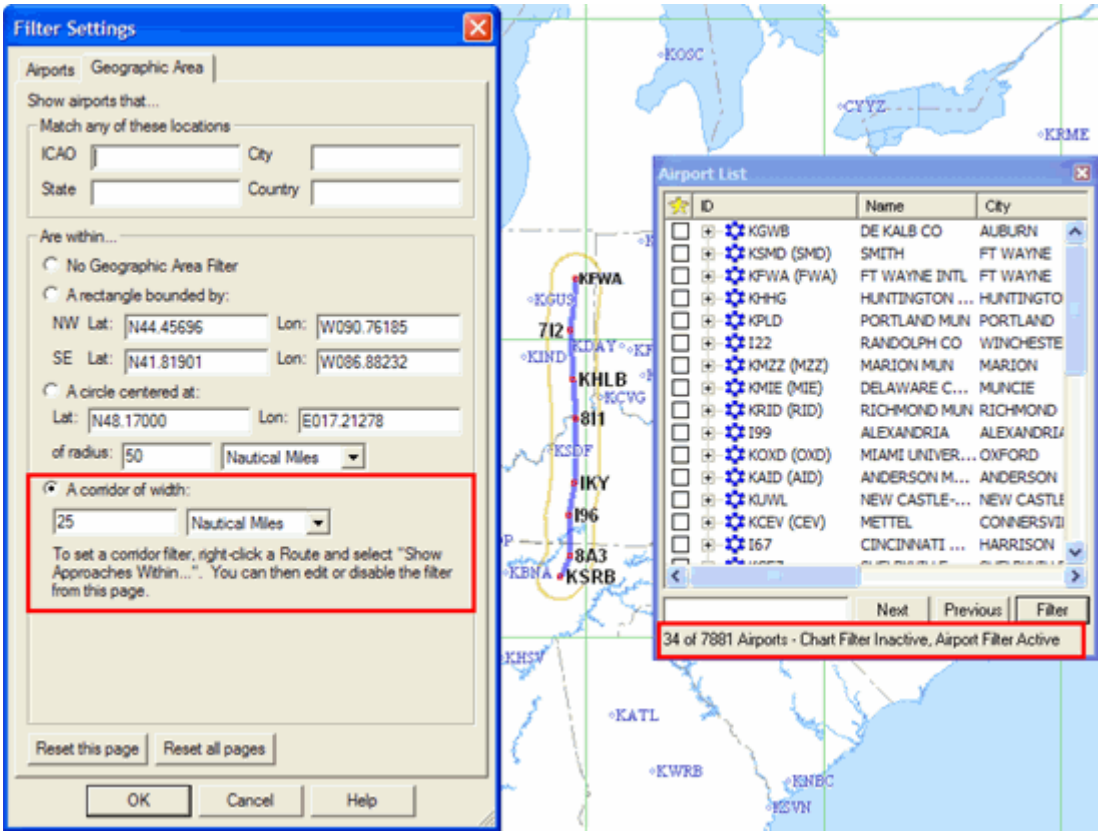


Figure 5-5 Enroute chart Corridor filter

NOTE When you apply a route corridor filter, it takes a “snapshot” of the area around a route or routes. If you modify the route, you need to reapply the filter.

Filtering Airports Using the Enroute Chart

The easiest way to apply geographic filters is graphically, using the Enroute Charts View.

To apply a rectangle filter:

1. Zoom and pan the Enroute Charts View to show the area within which you want airports listed in the Airport List.
2. Right-click an open area on the enroute chart and choose **Use View as Geographic Area Filter**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

The Airport List displays only airports that are in the current Enroute Charts View.

To set a circle or corridor filter:

1. Right-click any airport, navaid, route waypoint, or route on the enroute chart and choose **Show Approaches Within**.
2. In the Filter Setup dialog box, enter a distance in the **Show Airports Within** field, and then click **OK**.

A yellow boundary on the enroute chart depicts filtered area, and the Airport List contains only airports within the rectangle, circle or corridor. Any other airport filters that you have defined in the Airports tab might effect the results in the Airport List.

Filtering Airports by Distance From a Navaid

In the Airport List, you can display only airports that are located within a specified distance from an airport, waypoint, or route.

1. Right-click any of the following:
   - An airport in the Airport List or RoutePack List.
   - A waypoint in the RoutePack List or enroute chart.
   - A route or RoutePack in the RoutePack List.
2. Choose **Show Approaches Within**.

   The system displays the Filter Setup dialog box with a field for entering the distance from the selected item and a drop-down list for specifying the unit of measure.
3. Type the distance in the **Filter Setup** dialog box and choose the units of measure.
4. Click **OK**.

The Airport List displays only airports located within the distance entered, while the enroute chart shows the filtered area with a yellow line. Figure 5-6 shows the enroute chart filter around an airport.

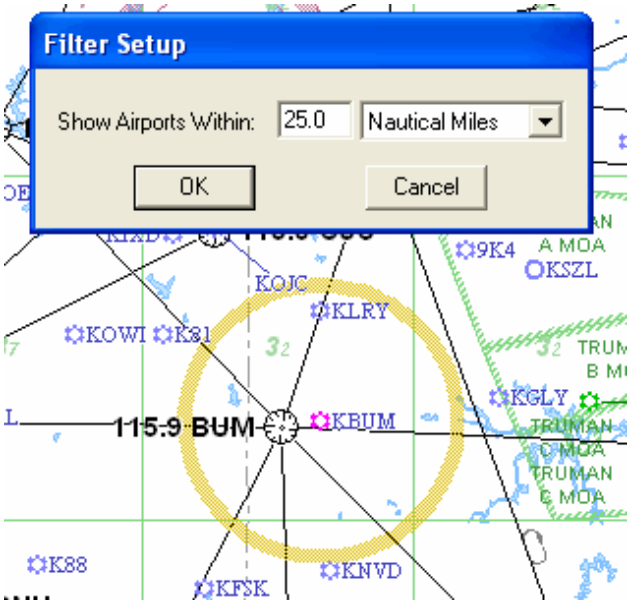


Figure 5-6 Enroute chart circle filter

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Filtering Airports by Characteristics

Besides filtering by geographic area, you can filter airports in the Airport List according to their characteristics, such as runway length, fuel and services offered, or types of terminal charts.

To filter airports by airport characteristics:

1. Click **Filter** in the Airport List window and select **Airport Filter Settings**.
2. Click the **Airports** tab (Figure 5-7).
3. Select your airport filtering preferences and click **OK**:
   - **Favorite Airports** is a user-defined filter. Select the **Show Only Favorites (Checked) Airports** check box to hide all airports from the Airport List not selected as a favorite (see **Favorite Airports**).
   - **Have Minimum Runway Length** field displays the runway length selected from the drop-down list. You can select a length from the drop-down list or enter a new length in the length field. The Airport List displays those airports with runways as long or longer than the selected value.
   - **Have visible terminal charts** hides airports that do not have terminal charts matching the selected filtering criteria. When terminal chart filters are applied, it is not uncommon for some airports to have no terminal

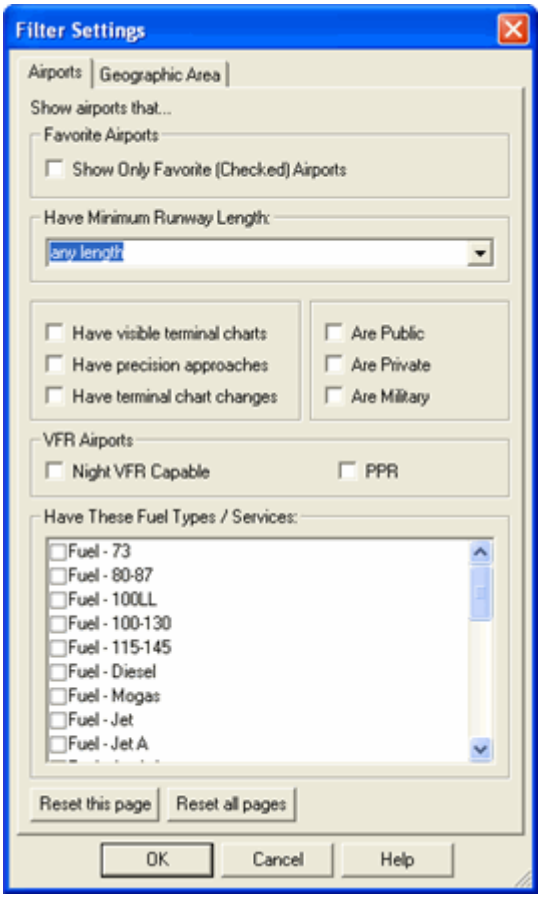


Figure 5-7 Airports tab

Copyright © 2004-2008 Jeppesen, All Rights Reserved

charts matching the selected filtering criteria. In this case, the plus sign (+) to the left of the airport in the Airport List disappears. (See **Displaying Only Airports with Available Terminal Charts**.)

- **Have precision approaches** displays only airports that have precision approaches in the Airport List.
- **Have terminal chart changes** displays only airports that have terminal chart additions, deletions, or modifications since the last revision cycle. To review deleted charts, ensure that the **Show Deleted Charts** option is selected in the terminal chart filter options (Figure 5-9).
- **Public**, **Private**, or **Military** displays one or a combination of those airport types. When two or more criteria are selected, the filters work as an “and” operation where the filtered airports meet all selected criteria.
- **Fuel Types/Services Available** displays airports with selected fuel types and services available. Scroll down the list to view additional fuel and service options.
- The VFR Airports section is only applicable for European VFR airports.
  - **Night VFR Capable** displays respective Aerodromes that are Night VFR capable. See the Aerodrome Directory for further details, airport hours of operations, and restrictions.
  - **PPR** displays Aerodromes that do not have published hours of operations. Prior permission (PPR) is required to use these Aerodromes. See the Aerodrome Directory for detailed information about the specific working hours and PPR procedures.

Favorite Airports

The Favorite Airports feature is a user-defined filter that allows you to display or sort only airports marked as a favorite in the Airport List. The Airport List becomes more manageable by selecting the airports you use most often.

Selecting Favorite Airports

To add (or remove) an airport to the favorites list:

- Select (or clear) the Favorites check box, in the column marked with a yellow star ( ), to the left of an airport in the Airport List.
- Right-click an airport in the Airport List and select **Add to Favorites** or **Remove from Favorites**.
- Select an airport using the ARROW keys and then press the SPACEBAR.
- To simultaneously add multiple airports, use the multiple select feature.

Your favorite airport selections are saved between JeppView sessions.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Sorting Favorite Airports

After you have selected your favorite airports, you can sort them where they display as a group with the other airports. To sort the favorite airports in a group, click the yellow star in the Airport List.

Filtering Favorite Airports

Display the selected favorite airports alone where the other airports are filtered out. To display only favorite airports in the Airport List:

1. Click **Filter** in the Airport List window and select **Airport Filter Settings**.
2. In the Filter Settings dialog box, click the **Airports** tab.
3. In the Favorite Airports section, select the **Show Only Favorite (Checked) Airports** check box.
4. Click **OK**.

The Airport List displays only your favorite airports. Note that other airport and terminal chart filters that are in effect might further shorten the list.

Clearing the Favorite Airports Filter

To clear the favorites-only filter and display the full list of airports, do either of the following:

- Click **Filter** in the Airport List window and select **Enable Airport Filter** to remove the associated check mark. Use this option if you have established airport filters you would like to use often.
- Click **Filter** in the Airport List window and select **Airport Filter Settings**. In the Filter Settings dialog box, do one of the following:
  - Clear the **Show Only Favorite (Checked) Airport** check box to clear only the show-favorites filter.
  - Click **Reset this page** to clear all filters on the Airport tab.
  - Click **Reset all pages** to clear all airport filters.

Even when the favorites-only filter is cleared, all favorite airports still have their check boxes selected. You can reapply the filter at any time to restrict the list to only those airports.

Using Airport Filters with Column Sorting in the Airport List

The Airport List is a powerful tool when airport filters, terminal chart filters, and column sorting are used in combination. You can quickly select, copy, or print almost any combination of airports and charts by using these features together. For example, assume that you wanted to view or print only terminal charts with precision approaches in the state of Colorado with

Copyright © 2004-2008 Jeppesen, All Rights Reserved

runways over 9,000 feet in order of distance from Denver International Airport (KDEN). To do so, you would complete these steps:

1. Click **Filter** in the Airport List window and select **Airport Filter Settings**.
2. In the Filter Settings dialog box, click the **Geographic Area** tab.
3. In the **State** field, type `Colorado`.
4. Click the Airports tab, and then select the **Have visible terminal charts** and **Have precision approaches** check boxes.
5. In the **Have Minimum Runway Length** drop-down menu, select **9000 ft.** and then click **OK**.
6. Right-click **KDEN** in the Airport List and choose **Show Distance From Here**. This sorts the airports in the Airport List according to their distance from Denver International Airport, with KDEN at the top of the list.
7. Press CTRL+A to select all of the airports in the list.
8. Right-click in the Airport List and choose **Print**.
9. In the Print dialog box, select the **JeppView Charts for *airport(s)*** check box, and then click **Print Preview** or **Print**.

All the terminal charts associated with the airports that match the selected criteria are available for printing.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Filtering Terminal Charts in the Airport List

By default, the Airport List displays every airport and terminal chart in your coverage area. You can manage the size of the Airport List by using filters to display a subset of airports and terminal charts.

Terminal chart filters reduce the number of terminal charts that appear in the Airport List according to selected criteria. You can use the filter selections by clicking **Filter** at the bottom of the airport list window to quickly filter the available charts, or you can use the more powerful **Detailed Chart Filter Settings** to specify in detail which airports and charts are included.

NOTE Terminal chart filters set in the Airport List remain in effect after the affected airports have been moved (dragged or pasted) to the RoutePack List.

Terminal Chart Filter Status

It's important to know what terminal chart filters are currently active in the Airport List. A filter status appears at the bottom of the Airport List and indicates how many airports are in your coverage area. If a filter is in place, it indicates whether an airport or terminal chart filter is active or inactive. To view details about the terminal chart filter, point to the text and view the ToolTip.

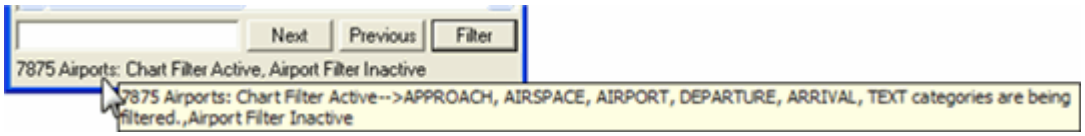

Next
Previous
Filter
7875 Airports: Chart Filter Active, Airport Filter Inactive
7875 Airports: Chart Filter Active-->APPROACH, AIRSPACE, AIRPORT, DEPARTURE, ARRIVAL, TEXT categories are being filtered.,Airport Filter Inactive

Figure 5-8 Terminal chart filter status

NOTE For ToolTips to appear, you must enable them by clicking **Tools** > **Options**, and selecting the **Enable ToolTips on Dialog Boxes** check box.

Quick Terminal Chart Filters

In the Airport List window, click **Filters** and choose the type of terminal chart that you would like to display in or hide from the Airport List. A check mark next to the name signifies the type of chart currently displayed:

- **Show Airport Charts**—Displays or hides Airport Diagrams, Airport Info, Take-Off Minimums, JAA Minimums, Parking Stands & Information, Parking Coordinates, and VFR Aerodrome Landing Charts.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- **Show Airspace Charts**—Displays or hides Class B Airspace, Radar Minimum Altitudes, IFR Minimum Vector Altitude Clearance, Radar Vectoring Area, Control Area (CTA), Terminal Control Area (TMA), Climb/Descend Areas, Approach Control Area, VFR Area Chart, and Information and VFR Visual Reference Points.
- **Show Approach Charts**—Displays or hides ILS, RNAV, VOR Runways, and VFR Approach charts.
- **Show Arrival Charts**—Displays or hides arrival charts.
- **Show Departure Charts**—Displays or hides departure charts.
- **Show Noise Charts**—Displays or hides Noise Abatements, Preferred Runways, and Flight Paths.
- **Show Text Charts**—Displays or hides special notes.
- **Show All Charts**—Displays or hides all available terminal charts.
- **Show Deleted Charts**—This selection behaves differently from the others. Select **Show Deleted Chart** with at least one other selection to view charts that have been deleted from the current revision along with the current charts. For example, when you select **Show Approach Charts** and **Show Deleted Charts**, the system displays deleted and current approach charts.

Only terminal charts of the type selected display in the Airport List (under its associated airport).

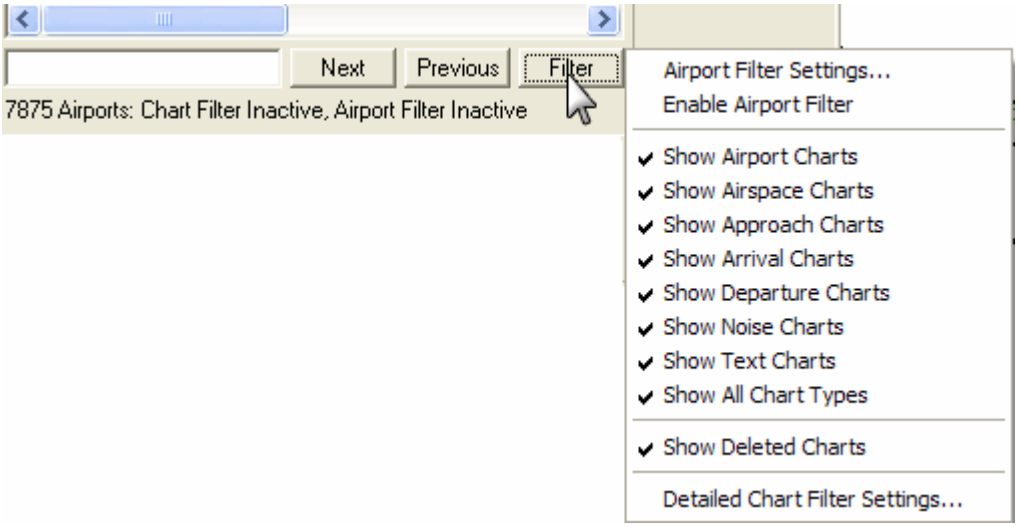


Figure 5-9 Quick terminal chart filters

These selections provide a quick way to filter which charts are available. For more precise control of chart filters, click **Filter** and select **Detailed Chart Filter Settings**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Specifying Detailed Terminal Chart Filtering Criteria

In the Detailed Chart Filter Settings dialog box, the **Default** tab allows you to filter specific types of each terminal chart category displayed. It provides more detailed terminal chart filtering criteria than the selections on Filter menu.

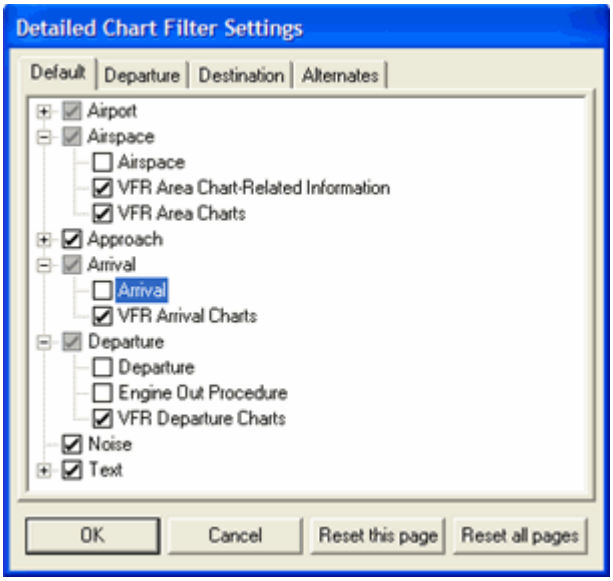


Figure 5-10 Default tab

To open the Default tab:

1. Do one of the following:
   - Click **Edit** > **Chart Type Filter**.
   - Click **Filter** in the Airport List window and select **Detailed Chart Filter Settings.**
   - Click **Filter** in the RoutePack List window.
2. In the Detailed Chart Filter Settings dialog box, click the **Default** tab.

To view more detailed filter criteria, click the plus sign (+) to expand the criteria for a terminal chart category. If a check box is dimmed, it means that additional filtering criterion is set within that category.

TIP The RNAV (GNSS) approaches can be filtered by clearing or selecting the **RNAV (GPS)** option in the detailed chart type filter.

The detailed filters works in conjunction with the quick selection terminal charts on the Filter menu. For example, when categories under **Approach** are cleared in the Detailed Chart Filter

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Settings dialog box, a dark gray check mark appears next to the **Show Approach Charts selection** in the Filter menu to indicate that additional filtering is in effect.

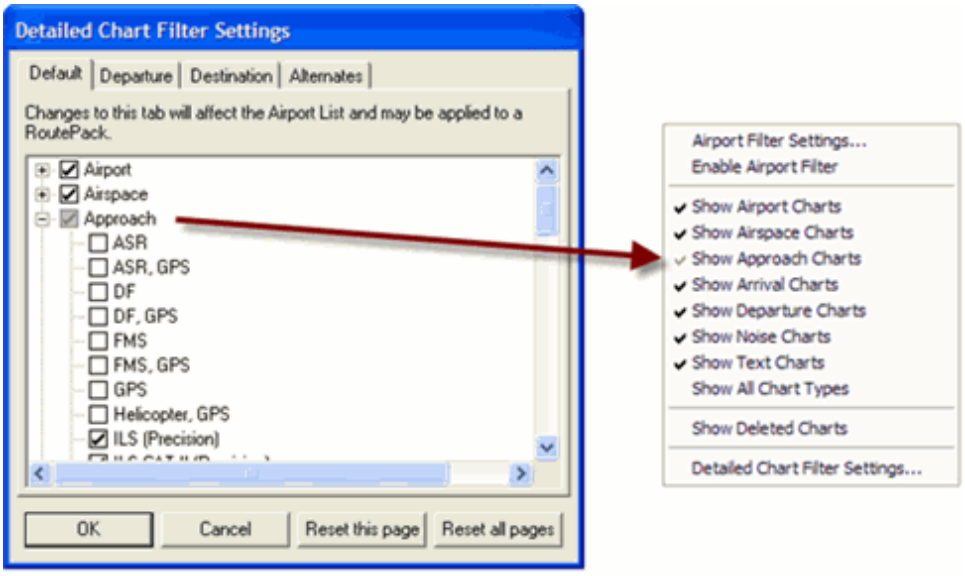


Figure 5-11 Detailed filters work in conjunction with the quick selection terminal charts on the Filter menu

When detailed terminal chart filtering is in place, choose the quick terminal chart selections and display:

- All types of terminal charts in the selected category (solid check mark).
- Filtered terminal charts within that category (gray check mark).
- None of the terminal charts in the category (no check mark).

The **Show All Chart Types** option also allows you to toggle between the following three states:

- Display all the charts in all the categories.
- Display none of the charts in all the categories.
- Display only the specified charts set in the Detailed Chart Filter Setting dialog box.

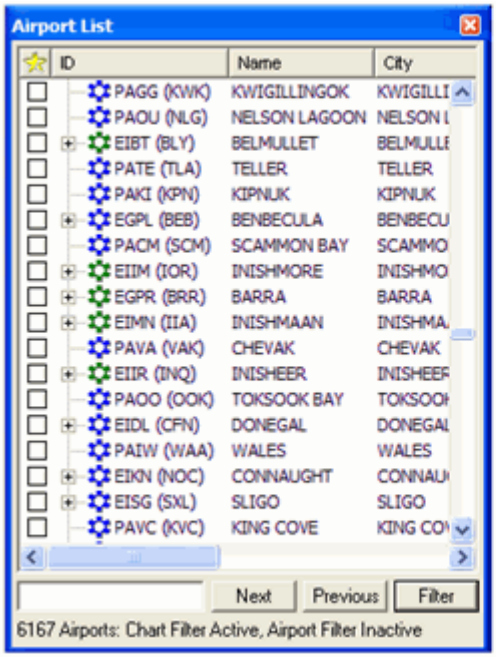
Displaying Only Airports with Available Terminal Charts

When you apply terminal chart filters, some airports might have no terminal charts that match the selected filtering criteria. In this case, the plus sign (+) to the left of the airport in the Airport List disappears. You can use the Airports tab to hide all airports with no terminal charts that match the selected terminal chart filter criteria.

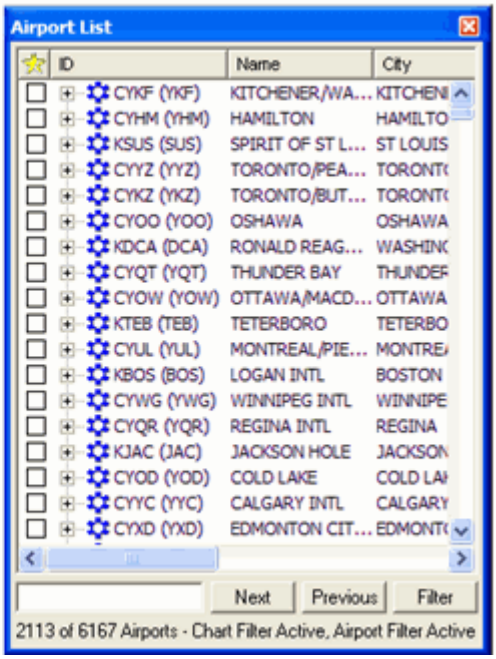
Copyright © 2004-2008 Jeppesen, All Rights Reserved

To display only airports with selected types of terminal charts in the Airport List:

1. Click **Filter** in the Airport List window and select **Airport Filter Settings**.
2. In the Filter Settings dialog box, click the **Airports** tab.
3. Select the **Have visible terminal charts** check box.
4. Click **OK**.



The **Have Visible Terminal** check box is not selected, so all airports display. Notice that many airports do not have a plus sign (+) next to the airport identifier, which indicates that no terminal charts meet the criteria.


Airport List
ID
Name
City
CYKF (YKF) KITCHENER/WA... KITCHEN
CYHM (YHM) HAMILTON HAMILTO
KSUS (SUS) SPIRIT OF ST L... ST LOUIS
CYYZ (YYZ) TORONTO/PEA... TORONT
CYKZ (YKZ) TORONTO/BUT... TORONT
CYOO (YOO) OSHAWA OSHAWA
KDCA (DCA) RONALD REAG... WASHIN
CYQT (YQT) THUNDER BAY THUNDE
CYOW (YOW) OTTAWA/MACD... OTTAWA
KTEB (TEB) TETERBORO TETERBO
CYUL (YUL) MONTREAL/PIE... MONTRE
KBOS (BOS) LOGAN INTL BOSTON
CYWG (YWG) WINNIPEG INTL WINNIPE
CYQR (YQR) REGINA INTL REGINA
KJAC (JAC) JACKSON HOLE JACKSO
CYOD (YOD) COLD LAKE COLD LA
CYYC (YYC) CALGARY INTL CALGARY
CYXD (YXD) EDMONTON CIT... EDMONT
Next
Previous
Filter
2113 of 6167 Airports - Chart Filter Active, Airport Filter Active

Selecting the **Have Visible Terminal** check box displays only the airports that have terminal associated to your criteria.

Clearing Terminal Chart Filters in the Airport List

If you no longer need your filter preferences, and would like to clear the filters and display all charts:

1. Click **Filter** in the Airport List window and select **Detailed Chart Filter Settings**.
2. In the Detailed Chart Filter Settings dialog box, select the **Default** tab.
3. Click **Reset This Page** to select all the check boxes.
4. Click **OK**. All terminal chart types (except deleted) now appear in the Airport List.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Filtering Terminal Charts in the RoutePack

A terminal chart filter enables you to select particular types of terminal charts to be included in your RoutePack or route, including your departure or destination airport. This feature eliminates unwanted charts in the RoutePack or your print job. You can filter terminal charts for a RoutePack, route, or airport in the RoutePack List. After the settings are in place, the filters automatically work for newly created RoutePacks and can be implemented on established RoutePacks.

NOTE This filter enables you to set your preferences once and leave the RoutePack filter on for all future RoutePacks. To manually choose the terminal charts to be printed with your RoutePack, see **Manually Selecting Terminal Charts in Your RoutePack**.

Setting Filters for Departure, Destination, and Alternate Airports

To filter terminal charts for a departure, destination, or alternate airport in a route:

1. Open the Detailed Chart Filter Settings dialog box by doing one of the following:
   - Click **Edit** > **Chart Type Filter**.
   - Click **Filter** in the RoutePack List window.
   - Click **Filter** in the Airport List window and select **Detailed Chart Filter Settings**.

   The **Departure**, **Destination**, and **Alternates** tabs contain the same selection of chart types, but they apply to a different part of your route. The **Default** tab applies to the Airport List and can be applied to any enroute airports you have in your RoutePack.

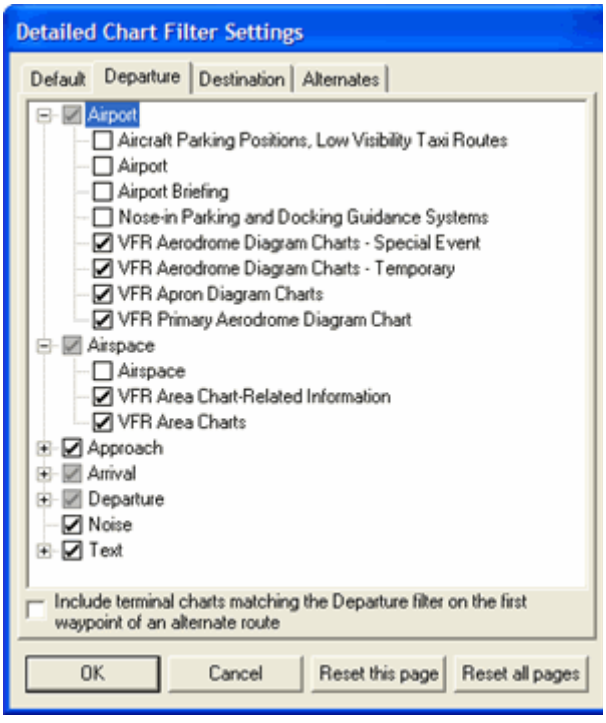


Figure 5-12 Chart Type Filter

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Select (or clear) the desired charts on the **Departure**, **Destination** and **Alternates** tabs.

   Subcategories are available under most of the terminal chart options. These subcategories enable you to select specific criteria. Click the plus sign (+) to the left of the check box to expand the list. A dimmed check box means that additional filtering criteria are set within that category. In the example shown in Figure 5-12, check boxes for one or more types of airport charts have been cleared.

   Select **Include terminal charts on the first waypoint in an alternate route**, if you would like a duplicate set of charts for this waypoint (the first waypoint in the alternate route is the same as the destination airport in your route).

3. When finished, click **OK**.

After the filter has been determined, the RoutePack List window displays an active status indicating filters are in place.

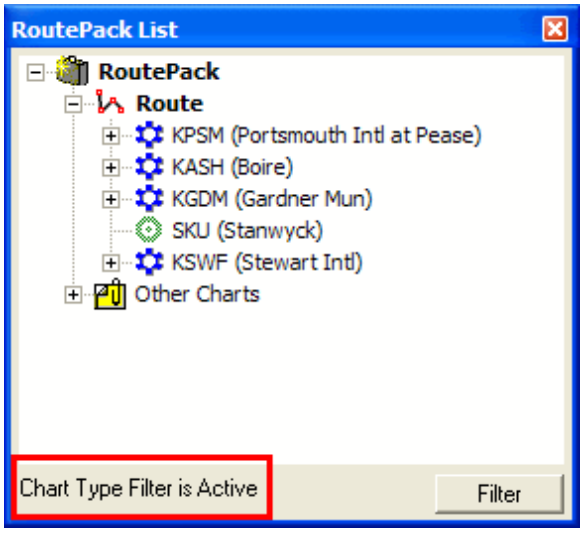


Figure 5-13 RoutePack filter status

Although terminal chart preferences have been set for future RoutePacks, they have not yet been applied to the current RoutePack List. To apply these preferences to the current RoutePack, see **Applying Filters to Existing RoutePacks, Routes, and Airports**.

Applying Filters to Existing RoutePacks, Routes, and Airports

To apply terminal chart preferences to previously created RoutePacks and routes, and to view charts for RoutePacks created in JetPlanner:

1. Right-click a RoutePack or a route in the RoutePack List to which you want to apply the filter.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Choose **Reset to current Chart Type Preferences**.

To apply terminal chart preferences to the departure or destination airport in a previously created RoutePacks or route:

1. Right-click the airport to which you want to apply the filter.
2. Choose **Reset to Departure Chart Preferences** or **Reset to Destination Chart Preferences**.

The selected item now contains only the types of terminal charts selected in the Detailed Chart Filter Settings dialog box.

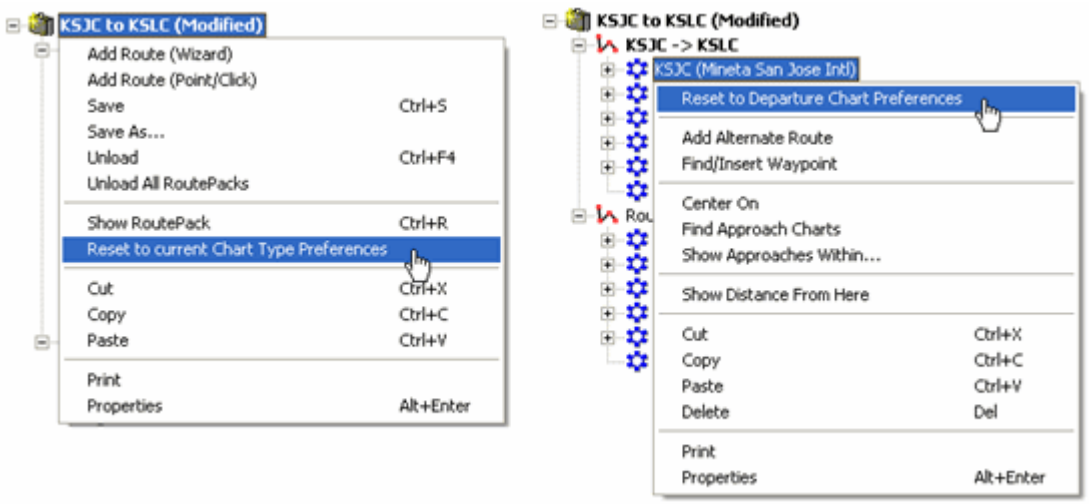


Figure 5-14 Applying chart type filters to existing RoutePacks, routes, and airports

Resetting Default Chart Type Selections

After filtering terminal charts in the RoutePack List, you might want to return to the default setting for terminal chart types. You can reset chart types for departure, destination, or alternate airports, as well as those for other enroute airports in a route.

To reset the filters:

1. Do one of the following:
   - Click **Edit** > **Chart Type Filter**.
   - Click **Filter** in the RoutePack List window.
   - Click **Filter** in the Airport List window and select **Detailed Chart Filter Settings**.
2. On the Detailed Chart Filter Settings dialog box, select the **Departure**, **Destination**, or **Alternates** tab, as appropriate.
   - Click **Reset this page** to reset the default terminal chart type selections for the respective tab only.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- Click **Reset all pages** to display the default terminal chart type selections for all terminal charts (including filters you may have set for the Airport List).

3. Click **OK**.

This sets the chart filter for future RoutePacks but not the present one. To reset current RoutePack filters, repeat the steps outlined in **Applying Filters to Existing RoutePacks, Routes, and Airports**.

Setting the Chart Types for Other Airports

For other enroute airports in a route (not a departure, destination, or alternate), terminal chart filter settings are the same as those set in the Default tab of the Detailed Chart Filter Settings dialog box. To filter terminal charts for other airports in a route:

1. Click **Filter** in the Airport List window and select **Detailed Chart Filter Settings**.
2. In the Default tab, select the desired types of charts and click **OK**.
3. Choose one of the following actions:
   - Right-click the selected airport(s) and choose **Reset to Current Airport List Filters**.
   - Right-click the RoutePack and choose **Reset to Current Chart Type Preferences**.

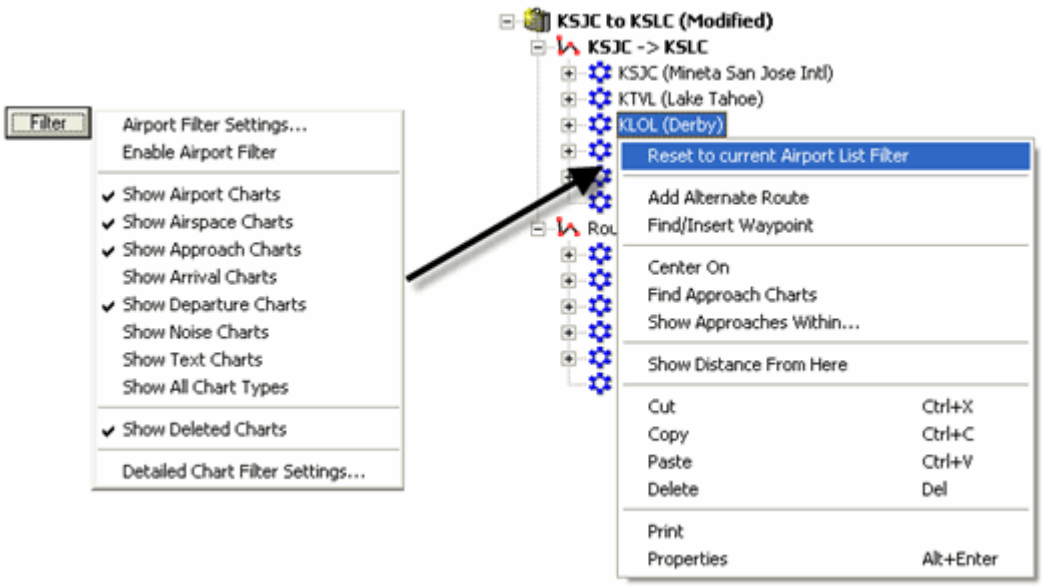


Figure 5-15 Setting the terminal chart preferences for other airports

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Manually Selecting Terminal Charts in Your RoutePack

Instead of setting a filter on the RoutePack to display certain terminal charts, as discussed in **Filtering Terminal Charts in the RoutePack**, you can manually remove and select specific terminal charts by utilizing the delete function. This is useful to ensure that you are not missing any terminal charts that might have been hidden by the filtering system.

Removing Terminal Charts From the RoutePack

If no RoutePack filters or Terminal Charts filters are in place, you receive all available terminal charts in your RoutePack.

Deleting terminal charts from an Airport in the RoutePack List essentially hides them, so they are not printed. They can easily reappear by resetting the RoutePack, route, or airport, which will be discussed later. To delete a terminal chart from the RoutePack:

1. Expand the RoutePack and the airport to display the terminal charts.
2. Select a single terminal chart or select many terminal charts for the same airport by pressing the CTRL or SHIFT key as you select them (see **Keyboard Commands in the RoutePack List** for additional information).
3. Do one of the following:
   - Right-click on a selected terminal chart and choose **Delete**.
   - Press the DELETE key.
4. Click **Yes** to delete the selected items.

Redisplaying Charts in the Route

If you have a RoutePack filter in place, you might not see all the terminal charts when conducting this process for a departure, destination, or alternate airport. You might also want to ensure that no terminal chart filters are in place in the Airport List by clicking **Filter** in the Airport List window and ensuring that all chart types are displayed.

- To display all the terminal charts that you might have removed from a route, right-click the RoutePack or the route and choose **Reset to current Chart Type Preferences**.
- To reset your departure airport terminal charts, right-click the airport and choose **Reset to Departure Chart Preferences**.
- To reset your destination airport terminal charts, right-click the airport and choose **Reset to Destination Chart Preferences**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Using the Enroute Charts View Filters

Use the **Display Filters** tab to limit the airports and obstacles shown in the Enroute Charts View. To filter airports and obstacles displayed in the Enroute Charts View:

1. Right-click an open area in the Enroute Charts View, and choose **Properties** from the shortcut menu.
2. In the chart Properties dialog box, click the **Display Filters** tab (see Figure 5-16).

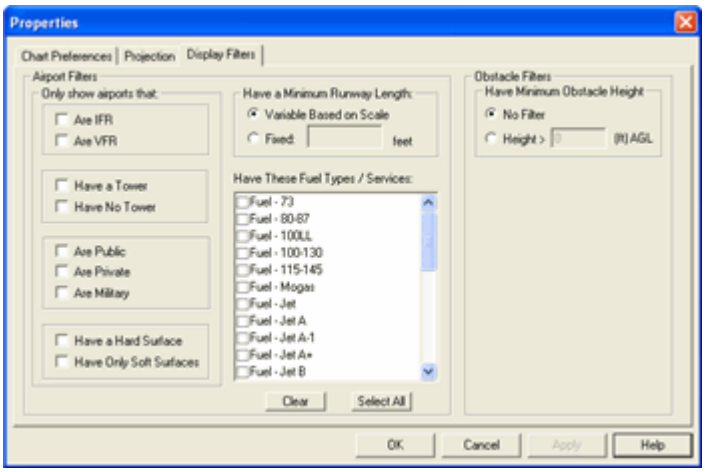


Figure 5-16 Display Filters tab

Airport Filters

You can filter airports according to characteristics and runway length as well as fuel and services. To declutter the screen, JeppView automatically hides some airports depending on the zoom level (scale) of the chart. The first airports to be hidden are those with smaller runway lengths. The enroute chart filters for airports described here does not affect airport filters set in the RoutePack List or Airport List.

The **Only show airports that** options display airports with the characteristics listed. More than one check box may be selected.

The **Have a minimum runway length** options display airports according to their runway length. Click either of the following:

- The **Variable Based on Scale** option displays airports depending on the scale of the display. As you zoom in, more airports with shorter runways appear.
- The **Fixed** option displays airports with a minimum runway length as entered. Any airport with a runway length less than that value does not display.

The **Have These Fuel Types / Services** section display airports with the fuel types and services that are selected. When no fuel types or services are selected, all airports appear (as other filters apply).

The airport filtering criteria in the **Display Filters** tab coordinate with the airport criteria in the **Chart Preferences** tab (also on the Properties dialog box) in the **Nav Data** category, as well as some of the buttons on the Preferences toolbar.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Airports displayed in the Enroute Charts View (and controlled by the **Display Filters** tab on the Properties dialog box) are from the Jeppesen Electronic Chart Data, while airports displayed in the Airport List are from your JeppView subscription. Airport filters on the Airport List do not determine the airports displayed in the Enroute Charts View.

Obstacle Filters

Obstacle data is available in the VFR themes of the Enroute Charts View for reference only. You can display or hide them by clicking the Obstacle button in the Preferences toolbar. To set obstacle filters for those that have a measurement Above Ground Level (AGL):

1. Right-click an open area in the enroute chart, and choose **Properties** from the shortcut menu.
2. Click the **Display Filters** tab in the chart Properties dialog box.
3. In the Obstacle Filters section, click the **Height** radial button and place the minimum altitude for obstacles that you want to see. The measurement will be in feet or meters depending on your distant measurement preference (**Tools** > **Options** > **Measurement**).
4. Click **Apply** to view the changes.

IMPORTANT The obstacle database is for reference only. Be cautious around smaller airports where obstacle data might not be available.

Some obstacles only display Mean Sea Level (MSL), and cannot be filtered.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Copyright © 2004-2008 Jeppesen, All Rights Reserved

CHAPTER 6

Printing

To this point, the User's Guide has described how to manipulate the Airport List, RoutePack List, and enroute chart to display the airports and terminal charts that correspond to a specific route or area.

> **NOTE** If you electronically update the Electronic Chart Data while printing, the system cancels the print job when JeppView shuts down to install the update.

This chapter covers the following topics:

- **Print Commands**
- **Printing Selected Terminal Charts**
- **Printing Airport Charts and Information**
- **Printing an Enroute Chart**
- **Printing the Revision Letter**
- **Printing NOTAMS**
- **Printing Airport Information**
- **Printing a Trip Kit**
- **Printing the Notebook**
- **Printing to a Fax**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Print Commands

The following methods access the Printing dialog box where all printing options are selected:

- Click the **Print** menu.
- Click the **Print** button on the Standard toolbar.
- Press CTRL+P to print the active view.
- Right-click any printable item (RoutePack, route, airport), and choose **Print** from the shortcut menu.
- Click **Print** in the Print Preview dialog box.

The configuration of the Printing dialog box varies according to whether a RoutePack or route, terminal chart, enroute chart, or airport is selected for printing.

Print Menu

The **Print** menu changes based on the main window view as well as selections made in the Routepack List and Airport List. The system opens the Printing dialog box when you select any command from the **Print** menu.

Print Toolbar Button

Click the **Print** button to print the view currently shown in the main window. The **Print** button on the Standard toolbar is also accompanied by an arrow. Click the arrow beside the **Print** button to display a print menu based on the main window display and selections made in the RoutePack List and Airport List (Figure 6-1).

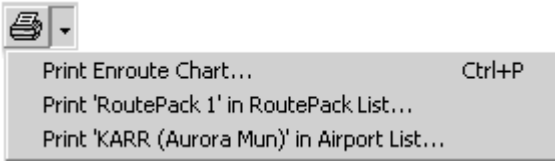


Figure 6-1 Print button menu

NOTE The **Print** button on the Standard toolbar is not available while in the Text View (see **Printing a Topic**)

Print Preview

The **Print Preview** feature displays the order and layout of charts to be printed, or the current view to be printed. To open the Print Preview dialog box, do either of the following:

- Click the **Print Preview** button in any printing dialog box.
- Click **Print** > **Print Preview**.

To print from the Print Preview window, click **Print**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing Selected Terminal Charts

You can print terminal charts by selecting them from the Terminal Charts View, RoutePack List, or Airport List.

To print a single terminal chart, see **Printing a Terminal Chart**.

To print multiple terminal charts:

1. Select the terminal charts for the same airport by pressing the CTRL or SHIFT key as you select them in the Airport List or RoutePack List. See **Keyboard Commands in the Airport List** and **Keyboard Commands in the RoutePack List** to select multiple terminal charts.
2. Open the Printing terminal chart dialog box (Figure 6-2) by doing any of the following:
   - Right-click the selected terminal chart(s) and choose **Print** from the shortcut menu.
   - Click the **Print** drop-down menu on the Standard toolbar and select **Print '*Airport*: *terminal chart listings'* in Airport List** or **Print '*Airport*: *terminal chart listing'* in RoutePack List** as in Figure 6-1.
   - Click **File** > **Print** > **Print '*Airport*: *terminal chart listings'* in Airport List** or **Print '*Airport*: *terminal chart listing'* in RoutePack List**.
3. Select the Page Settings options.

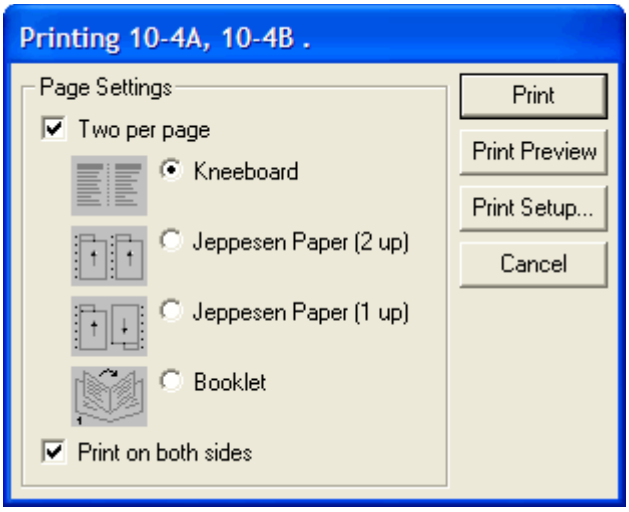


Figure 6-2 Dialog box for printing terminal charts

   - When no selection is made, JeppView prints charts scaled to fill an entire page. To print in single-page mode, clear the **Two per page** check box.
   - **Two per page** prints two charts on each page, maximizing each chart on its half of the page, in one of four ways:
     - **Kneeboard** prints with standard margins, designed for use with chart clipboards.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

  - **Jeppesen Paper (2 up)** prints to Jeppesen 8.5-by-11-inch paper with 7-hole punches down the center and edge (Jeppesen part # AJV33003) for placement in Jeppesen binders.
  - **Jeppesen Paper (1 up)** prints to Jeppesen 8.5-by-11-inch paper with 7-hole punches down the left and right edges showing one chart upside down (Jeppesen part # AJV33002) for placement in Jeppesen binders.
  - **Booklet** prints charts in a sequence that allows you to fold all the printed sheets in the middle and place the charts in an 8.5-by-5 inch binder. Oversize charts, such as certain arrival procedures for large airports are printed separately for easier handling.
- **Print on both sides** is required for the Booklet option and is available only if your printer supports duplex printing. JeppView automatically detects duplex printing capability and sets your printer accordingly.

TIP Avoid wasting paper by selecting **Print Preview** to better understand how the different print options look.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing Airport Charts and Information

Together with terminal charts, you can print a Revision Letter, NOTAMS, and airport information in a single step. You control printing using the Printing airport dialog box (Figure 6-3).

> **TIP** To expand large European VFR Area charts over many pages other than being scaled to a single page, click **Tools** > **Options** and select the **Allow large charts to be divided into smaller sizes** check box on the **Printing** tab.

To print the terminal charts and airport information for one or more airports:

1. Select one or more airports in the Airport List or RoutePack List. See **Keyboard Commands in the Airport List** and **Keyboard Commands in the RoutePack List** to select multiple airports.
2. Open the Printing Airports dialog box (Figure 6-3) by doing any of the following:
   - Right-click a selected airport and choose **Print** from the shortcut menu.
   - Click the **Print** drop-down menu on the Standard toolbar and choose **Print '*Selected Airports*' in Airport List** or **Print '*Selected Airports*' in RoutePack List**.
   - Click **File** > **Print** > **Print '*Selected Airports'* in Airport List** or **Print '*Selected Airports*' in RoutePack List**.

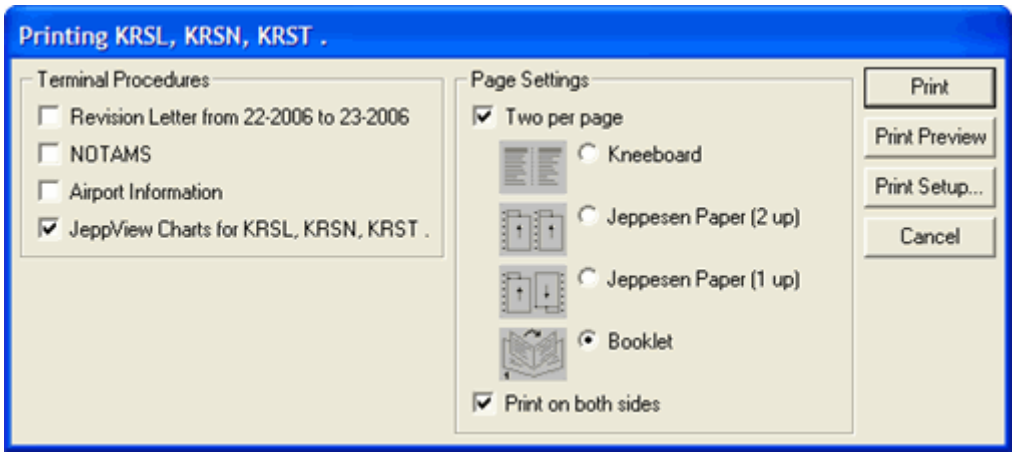


Figure 6-3 Dialog box for airports

3. In the **Terminal Procedures** section of the Printing airport dialog box, select the information that you want to print.
   - The **Revision Letter** option prints a list of charts that have been modified (added, deleted, or revised) in the last revision cycle.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

The **Only Changed Charts (revised)** option prints the charts listed in the Revision Letter.

- The **NOTAMS** option prints NOTAMs for the airport(s).
- The **Airport Information** option prints the selected airport information types (**General**, **Runway**, **Communication**, or **Notebook**) for the airports.
- The **JeppView Charts for *airport(s)*** prints all terminal charts selected for the airports.

4. Select page setting options as described in **Printing Selected Terminal Charts**.

   For the **Booklet** option to be available, the following options must be selected (as shown in Figure 6-3):

   - **JeppView Charts for *airport(s)***
   - **Two per page**
   - **Print on both sides**

   NOTE Jeppesen Paper and Booklet options are available for terminal charts only. When printing any other JeppView products, these selections are unavailable.

5. Click **Print** or **Print Preview**.

Printing Charts for Multiple Airports

You can also use the Airport List columns to sort and select a group of airports and print them together. The sorting feature makes it easier if you file terminal charts in a Jeppesen binder.

For example, to print terminal charts by state:

1. Click on the **State** column in the Airport List.
2. Select the first airport in any state.
3. Scroll to the last airport in the state, hold the SHIFT key and select the airport.

   This action selects all the airports in that state.
4. Right-click the selection in the Airport List and choose **Print**.

For more information on Airport List sorting, see **Sorting by Column Headings**. For more about filtering, see ***Chapter 5 — Filters***.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing an Enroute Chart

To print an enroute chart, display the Enroute Charts View location and zoom level, showing or hiding the chart objects you want on the printed page, and then do one of the following:

- Click **File** > **Print** > **Print Enroute Chart**.
- Click the **Print** toolbar.
- Press CTRL+P.

JeppView expands the area printed beyond what is displayed on the screen to fill the entire printed page.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing the Revision Letter

The Revision Letter is a list of charts included in one or more RoutePacks, routes, or airports that have been modified (added, deleted, or revised) in the last revision cycle. You can print a Revision Letter in conjunction with printing one or more airports. You can also print it as part of a Trip Kit as described in **Printing a Trip Kit**. The following procedure describes how to print just the Revision Letter as well as how to print a Revision Letter for your entire subscription.

Printing a Revision Letter for a RoutePack, Route, or Airport

To print a revision letter for a RoutePack, route, or one or more airports:

1. Open the Print dialog box by doing any of the following:
   - Right-click the item in the RoutePack List or Airport List and choose **Print**.
   - Select the item in the RoutePack List or Airport List, click **File** > **Print** > **Print *RoutePack*** or ***route*** **in RoutePack List** or **File** > **Print** > **Print *airport*** **in Airport List**.
   - Select the item in the RoutePack List or Airport List, click the **Print** toolbar drop-down arrow, and choose **Print *RoutePack*** or ***route*** **in RoutePack List** or **Print *airport*** **in Airport List.**
2. In the Print dialog box, select the **Revision Letter** check box.

   To print the charts listed in the Revision Letter, select the **Only Changed Charts** check box.
3. Click **Print** or **Print Preview**.

Printing a Subscription Revision Letter

To print a Revision Letter that applies to your entire subscription:

1. Clear all airport and terminal chart filters in the Airport List.

   View the filter status text at the bottom of the Airport List window to ensure that all filters have been cleared (see **Clearing Terminal Chart Filters in the Airport List**).
2. Click anywhere in the Airport List and press CTRL+A to select all of the airports in your coverage area.
3. Right-click and choose **Print**.
4. In the Printing airport dialog box, select the **Revision Letter** check box.

   To print the charts listed in the Revision Letter, click the **Only Changed Charts** check box.
5. Click **Print** or **Print Preview**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing a Favorite Airports Revision Letter

To print a revision letter for your favorite airports:

1. Identify and select your favorite airports in the Airport List (see **Favorite Airports**).
2. Click **Filter** in the Airport List window and select **Airport Filter Settings**.
3. In the Filter Settings dialog box, click the **Airports** tab.
4. In the Favorite Airports section, select the **Show Only Favorite (Checked) Airports** check box.
5. Click **OK**.
6. In the Airport List, select any airport and press CTRL+A.
7. Right-click an airport, and choose **Print** from the shortcut menu.
8. In the Printing dialog box, select the **Revision Letter** check box, and then click **Print** or **Print Preview**.

To print only terminal charts that have changed since the last Jeppesen update cycle along with the revision letter, select the **Revision Letter** and **Only Changed Charts** check boxes.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing NOTAMS

The easiest way to print the NOTAMs you need is to select the **NOTAMS** check box when you print a Trip Kit for a route or RoutePack (see **Printing a Trip Kit**).

To view and print NOTAMS separately:

1. Click the **NOTAMS** tab.
2. Select one or more airports in the Airport List or RoutePack List. Chart NOTAMs for the selected airports and the airport country display in the NOTAMS View.
3. To print the text in the NOTAMS View, do one of the following:
   - Click the **Print** button on the Standard toolbar.
   - Click the **Print** drop-down menu and choose **Print Notams**.

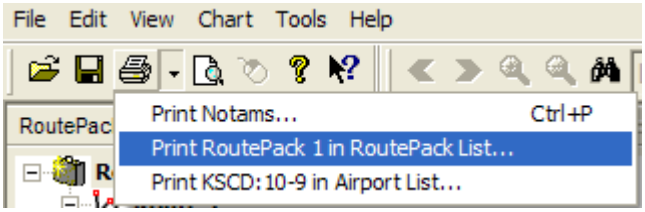


Figure 6-4 Print button down menu

   - Click **File** > **Print** > **Print Notams**.
   - View a preview by clicking **File** > **Print Preview Notams**.
   - Select the **NOTAMS** check box in the Printing dialog box (see **Printing Airport Charts and Information**).

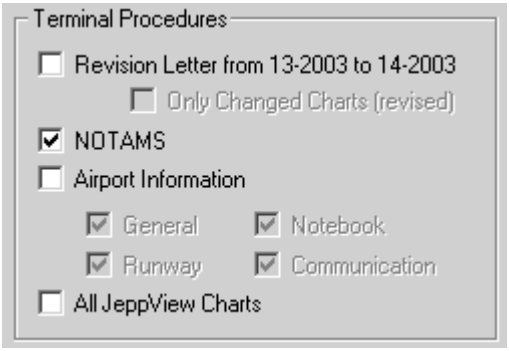


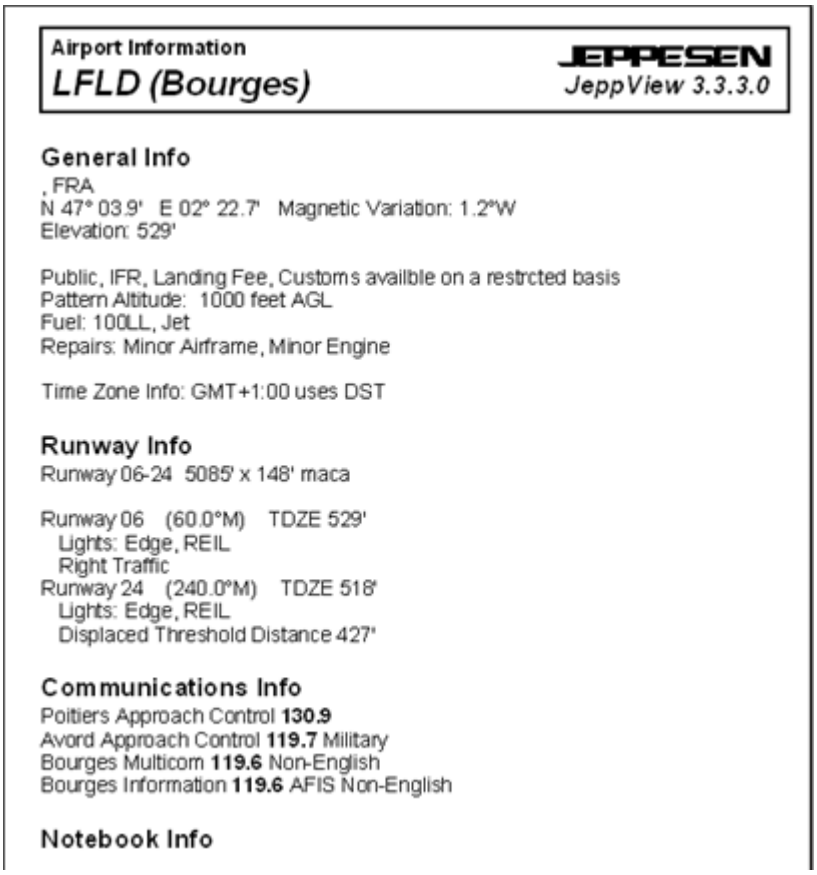
Figure 6-5 NOTAMS check box

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing Airport Information

To print airport information, do either of the following:

- Select the **Airport Information** check box when printing an Airport or RoutePack (see **Printing Airport Charts and Information**).
- Use the Airport Properties dialog box as follows:
  1. Right click an airport and choose **Properties**.
  2. Click the **Print** button.
  3. Select the information (tabs) to be printed.
  4. Select the desired **Page Settings**.
  5. Click **OK**.


Airport Information

LFLD (Bourges)

JEPPESEN JeppView 3.3.3.0

General Info

, FRA
N 47° 03.9' E 02° 22.7' Magnetic Variation: 1.2°W
Elevation: 529'

Public, IFR, Landing Fee, Customs availble on a restrcted basis
Pattern Altitude: 1000 feet AGL
Fuel: 100LL, Jet
Repairs: Minor Airframe, Minor Engine

Time Zone Info: GMT+1:00 uses DST

Runway Info

Runway 06-24 5085' x 148' maca

Runway 06 (60.0°M) TDZE 529'
Lights: Edge, REIL
Right Traffic
Runway 24 (240.0°M) TDZE 518'
Lights: Edge, REIL
Displaced Threshold Distance 427'

Communications Info

Poitiers Approach Control **130.9**
Avord Approach Control **119.7** Military
Bourges Multicom **119.6** Non-English
Bourges Information **119.6** AFIS Non-English

Notebook Info

Figure 6-6 Airport Information example

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing a Trip Kit

JeppView's most powerful printing feature is the Trip Kit, which is a collection of charts and information that can be printed together for a particular route or a set of routes in a RoutePack.

TIP To expand large European VFR Area charts over many pages other than being scaled to a single page, click **Tools** > **Options** and select the **Allow large charts to be divided into smaller sizes** check box on the **Printing** tab.

To print a Trip Kit:

1. Open the Printing *RoutePack/Route* dialog box (Figure 6-7) by doing any of the following:
   - Right-click a RoutePack or route in the RoutePack List and choose **Print**.
   - Select a RoutePack or route in the RoutePack List and click **File** > **Print** '***RoutePack***'.
   - Select a RoutePack or route in the RoutePack List and click **File** > **Print** > **Print** '***RoutePack'* in RoutePack List** or **Print *'route'* in RoutePack List**.
   - Select a RoutePack or route in the RoutePack List, click the **Print** toolbar button drop-down menu and choose **Print '*RoutePack'* in RoutePack List** or **Print** '***route'* in RoutePack List**.

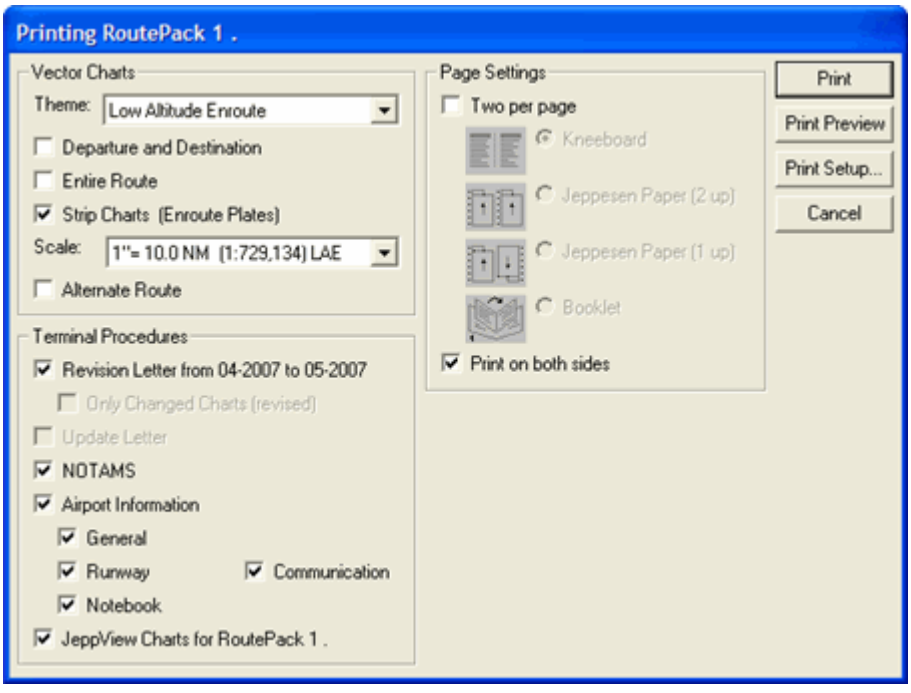


Figure 6-7 Printing a RoutePack

Copyright © 2004-2008 Jeppesen, All Rights Reserved

2. Select print job preferences in the **Vector Charts** section.
   - **Theme** refers to the type of chart (High Altitude Enroute, Low Altitude Enroute, and so on). The default choice is the theme currently displayed in the Enroute Charts View. The printed charts might not reflect all of the chart elements displayed in the Enroute Charts View due to decluttering considerations, but the program does take into account the chart preferences.
   - **Departure and Destination** prints enroute charts surrounding your departure and destination airports at 1:250,000 (Figure 6-8). These charts are printed first in the Trip Kit.

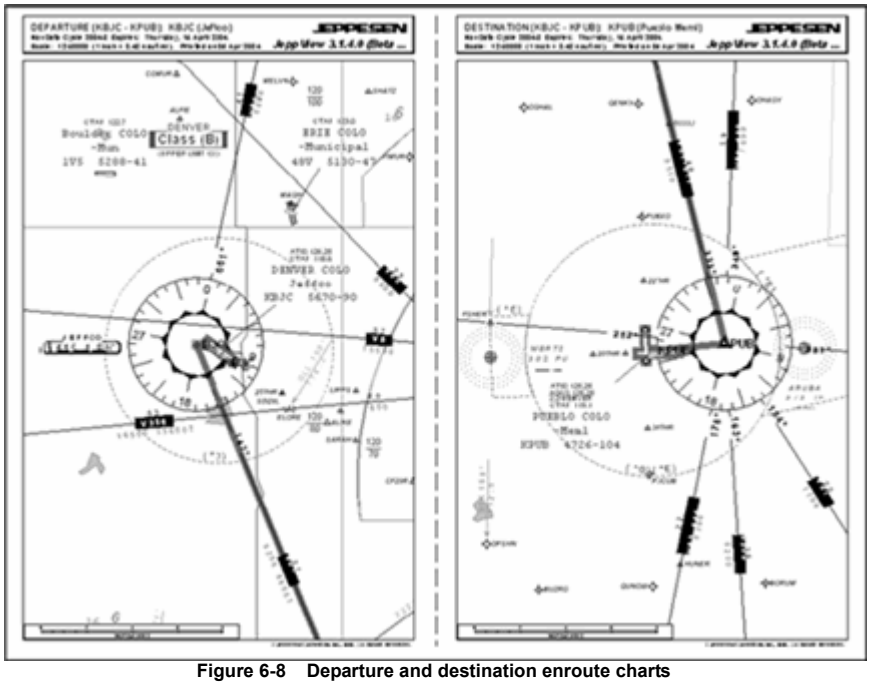


Figure 6-8 Departure and destination enroute charts

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- **Entire Route** prints an overview enroute chart page displaying the route (Figure 6-9). When **Strip Charts** is also selected, the overview page contains numbered boxes representing each of the strip chart pages to be printed. If a RoutePack with more than one route is being printed, the system prints an overview chart page for each route.
- **Strip Charts (Enroute Plates)** prints your entire route in sequential pages, at one of seventeen scales ranging from 1:2,084 to 1:134,775,469. Specify any theme scale with any theme. Beside some of the theme scales is an annotation of whether it depicts the scale of printed charts:
  - (**)—Annotates a user-defined scale printing the strip charts to the scale drawn in the Enroute Charts View.
  - LAE—IFR Low Altitude Enroute Charts
  - HAE—IFR High Altitude Enroute Charts
  - WAC—World Aeronautical Charts
  - SEC—VFR Sectional Charts

Figure 6-9 Entire Route Printout

The amount of paper required to print the charts depends on the scale you choose, the length of your route and your page setting selection.

NOTE Depending on the scale that you select, enroute chart objects might print differently than what appears on the screen. Use **Print Preview** to view the appearance of the printed chart. To reset enroute chart preferences, adjust the zoom level and change your chart preferences.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

3. Select the information that you want to print in the **Terminal Procedures** section of the Printing RoutePack dialog box.

   - **Revision Letter** includes a list of all terminal charts in the RoutePack that have changed since the last revision cycle. The **Only Changed Charts (revised)** option prints only the terminal charts listed in the Revision Letter.
     - **Only Changed Charts (revised)** is available only if the **Revision Letter** check box is selected.
     - **Only Changed Charts (revised)** is unavailable if the **Only Changed Charts (updated)** check box is selected under Update Letter.
     - This option is not available if **JeppView Charts for *RoutePack*** is selected.

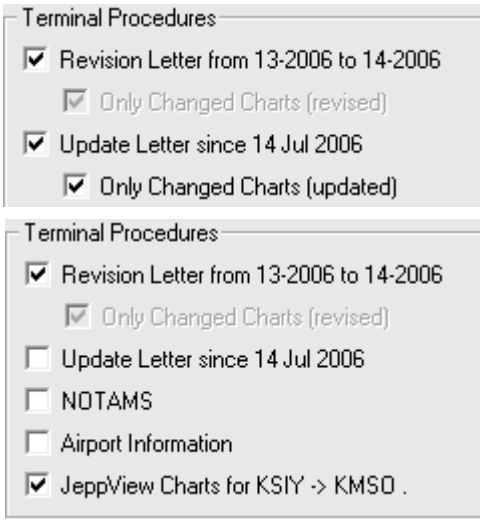

Terminal Procedures
Revision Letter from 13-2006 to 14-2006
Only Changed Charts (revised)
Update Letter since 14 Jul 2006
Only Changed Charts (updated)
Terminal Procedures
Revision Letter from 13-2006 to 14-2006
Only Changed Charts (revised)
Update Letter since 14 Jul 2006
NOTAMS
Airport Information
JeppView Charts for KSIY -> KMSO .

Figure 6-10 Revision Letter

   - **Update Letter** is available only when printing a RoutePack and includes a list of all terminal charts that have changed since the last time *the RoutePack was printed and saved*. This option is not available if the RoutePack has never been printed. The **Only Changed Charts (updated)** option prints only the terminal charts listed in the Update Letter. After these charts are printed, they no longer appear on the update letter.
     - **Only Changed Charts (updated)** is available only when the **Update Letter** check box is selected.
     - When this option is selected, the **Only Changed Charts (revised)** check box under the Revision Letter check box will become unavailable.
     - This option is not available if the **JeppView Charts for *RoutePack*** check box is selected.

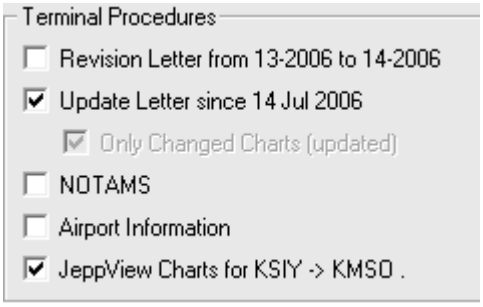

Terminal Procedures
Revision Letter from 13-2006 to 14-2006
Update Letter since 14 Jul 2006
Only Changed Charts (updated)
NOTAMS
Airport Information
JeppView Charts for KSIY -> KMSO .

Figure 6-11 Update Letter

NOTE After printing the RoutePack, you need to save it in order to add the time-stamp to the RoutePack. The time-stamp enables JeppView to know what cycle the RoutePack was last printed enabling the Update Letter check box at a later cycle. See **Saving a RoutePack** for additional information.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- **NOTAMS** prints NOTAMs associated with the selected RoutePack or route.
- **Airport Information** prints airport information (**General**, **Runway**, **Communication**, or **Notebook**) for airports in the selected RoutePack or route.
- **JeppView Charts for *RoutePack*** prints all the terminal charts for airports in the selected RoutePack or route.

4. Select the Page Settings options.
   - If you make no selection, JeppView prints charts scaled to fill an entire page. To print in single-page mode, clear the **Two per page** check box.
   - **Two per page** prints two charts on each page, maximizing each chart on its half of the page, in one of four ways:
     - **Kneeboard** prints with standard margins, designed for use with chart clipboards.
     - **Jeppesen Paper (2 up)** prints to Jeppesen 8.5-by-11-inch paper with 7-hole punches down the center and edge (Jeppesen part # AJV33003) for placement in Jeppesen binders.
     - **Jeppesen Paper (1 up)** prints to Jeppesen 8.5-by-11-inch paper with 7-hole punches down the left and right edges showing one chart upside down (Jeppesen part # AJV33002) for placement in Jeppesen binders.

     NOTE The Jeppesen Paper options are available for terminal charts only. When selecting any of the options under the Vector Chart section, NOTAMS, or Airport Information, the Jeppesen paper selections are unavailable.

     - **Booklet** prints charts in a sequence that allows you to fold all of the printed sheets in the middle and place the charts in an 8.5-by-5 inch binder. Oversize charts, such as certain arrival procedures for large airports, are printed separately for easier handling. For the Booklet option to be available, you must have only the following options selected:
       - **JeppView Charts for '*RoutePack/Route*'**
       - **Two per page**
       - **Print on both sides**
   - **Print on both sides** is available only if your printer supports duplex printing. JeppView automatically detects duplex printing capability and sets your printer accordingly.
5. Click **Print** or **Print Preview**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing the Notebook

To print from the Notebook View, do any of the following:

- Click the **Print** button on the Standard toolbar.
- Click **File** > **Print** > **Print Notebook**.
- Click **File** > **Print Preview Notebook**, and then click **Print**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing to a Fax

With JeppView, you can print terminal and enroute charts to a fax if a computer is connected to a modem and the appropriate fax drivers are in place.

Windows 2000

The Microsoft 2000 fax driver is preinstalled.

To print to the fax driver using Microsoft 2000:

1. Launch JeppView.
2. Click **File** > **Print** > **Print Enroute Chart**.
3. In the **Name** field, select your Fax and click **OK**.
4. In the Send Fax Wizard dialog box, click **Next**.
5. In the Recipient/Dialog Information dialog box, type your name and fax number, and then click **Add**.
6. Click **Next**.
7. Type the appropriate information in the Cover Page dialog box, and then click **Next**.
8. Type the appropriate information in the Scheduling Transmission dialog box, and then click **Next**.
9. Click **Finish**.

Windows XP

To print to the fax driver:

1. Launch JeppView.
2. Select **File** > **Print** > **Print Enroute Chart**.
3. In the **Name** field, select your Fax, and then click **OK**.
4. In the Send Fax Wizard dialog box, click **Next**.
5. In the Recipient/Dialog Information dialog box, type your name and fax number, and then click **Add**.
6. Click **Next**.
7. Type the appropriate information in the Cover Page dialog box, and then click **Next**.
8. Type the appropriate information in the Scheduling Transmission dialog box, and then click **Next**.
9. Click **Finish**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

CHAPTER 7

Text and NOTAMS

This chapter covers two additional views: the Text View and the NOTAMS View. You can access both views with the tabs at the top of the main JeppView window.

The following is a list of topics for the Text page:

- **Viewing the Jeppesen Airway Manual**
- **Viewing the Bottlang Airfield Manual**
- **Using the Text Viewer Toolbar**
- **Working with Different Languages**
- **Working with the Images**
- **Searching the Manuals**
- **Printing a Topic**
- **Organizing Your Bookmarks**
- **Enroute Chart NOTAMS**
- **Opening NOTAMs**
- **Printing NOTAMS**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Text View

JeppView includes all the text information from the front of the *Jeppesen Airway Manual* and in the *Bottlang Airfield Manual*.

NOTE You receive the *Jeppesen Airway Manual* if you have an IFR terminal chart subscription. A European VFR chart subscription gives you the *Bottlang Airfield Manual*. An IFR and a VFR chart subscription gives you both manuals.

Viewing the Jeppesen Airway Manual

To find information for a specified region in the Jeppesen *Airway Manual*:

1. Click the **Text** tab.
2. Access the contents of the *Airway Manual* by performing one of the following actions:
   - Click the plus sign (+) next to Airway Manual.
   - Double-click **Airway Manual**.
   - To expand all the topics, right-click **Airway Manual** or any topic in the manual and choose **Expand all**. To collapse the manual, right-click **Airway Manual** or any topic and choose **Collapse all**.
3. Select the desired category from the menu, and then choose the desired region (if applicable).
4. Select the desired topic to appear in the right panel.
   - Use the scroll bars or the ARROW keys to move up and down in the topic window.
   - Use the Text Viewer toolbar to increase the font size, print the topic and move through the documents.

The *Jeppesen Airway Manual* is only available in English.

Viewing the Bottlang Airfield Manual

If you have a European VFR subscription, you receive access to the *Bottlang Airfield Manual*. The *Bottlang Airfield Manual* is organized by general information, and then by countries.

To view information in the *Bottlang Airfield Manual*:

1. Click the **Text** tab.
2. Access the contents of the *Bottlang Airfield Manual* by performing one of the following actions:
   - Click the plus sign (+) next to VFR Text.
   - Double-click **VFR Text**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- To expand all the topics, right-click **VFR Text** or any topic in the manual and choose **Expand all**. To collapse the manual, right-click **VFR Text** or any topic and choose **Collapse all**.

3. Select the desired country from the menu, and then choose the desired topic. The selected topic appears on the right panel.

- Use the scroll bars or the ARROW keys to move up and down in the topic window.
- Use the Text Viewer toolbar to view various parts of the manual in French, German and English, print the topic, and move through the documents.

Using the Text Viewer Toolbar

Previous View—Navigates through previously displayed pages at the last known zoom level.

Next View—Activates after the Previous View action is used. It navigates forward to view previous displayed pages at the last known zoom level.

Up one topic—Displays the previous topic in the book.

Down one topic—Displays the next topic in the book.

Increase font size—Increases the topic font size.

Decrease font size—Decreases the topic font size.

Toggle left pane—Removes or adds the split bar between the table of contents and the displayed topic. Removing the spit bar allows more viewing area of the topic while displaying the split bar allows the table of contents to appear with the topic. The splitter bar's location is saved between JeppView sessions.

Add bookmark—Create a list of favorite topics by clicking the **Add bookmark** button when viewing the desired topic. The favorite topics appear in the **Bookmarks** tab.

Remove bookmark—Activates when the Bookmark tab is open and your favorite topics are displayed. If you no longer want to display a predefined bookmark, select the topic heading and click the **Remove bookmark** button.

Print the active document—Opens the Print dialog box to print the displayed topic.

Switch language mode to English—Displays English-only topics in the *Bottlang Airfield Manual*.

Switch language mode to German—Displays German-only topics in the *Bottlang Airfield Manual*.

Switch language mode to French—Displays French-only topics in the *Bottlang Airfield Manual*.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Show all languages—Displays all topics in all available languages.

Working with Different Languages

The *Jeppesen Airway Manual* displays information only in English regardless of what language you select on the Text Viewer toolbar.

The *Bottlang Airfield Manual* (VFR Text) works somewhat differently because it supports multiple languages. Various categories under the *Bottlang Airfield Manual* that support different countries (France, Germany, Austria, and so on). Each country listed has information in specified languages; all of them have English.

- Austria has the same information in English and German.
- Belgium has the same information in English and French.
- France has the same information in English and French.
- Germany has the same information in English and German.
- Switzerland has the same information in English, German and French.
- All other countries are in English only.

Depending on what language you select in the toolbar, some countries might not have any topics in that language. For instance, when all languages are selected, you will see all topics available for that country in the languages that it supports.

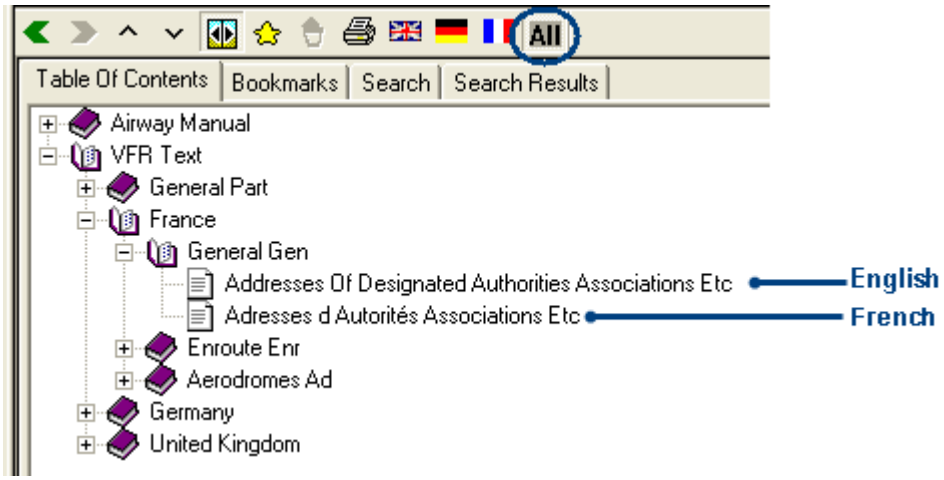


Figure 7-1 All available languages appear in the Bottlang Airfield Manual

Copyright © 2004-2008 Jeppesen, All Rights Reserved

When you view the France book and change the language mode to **French**, you see only the topics in French.

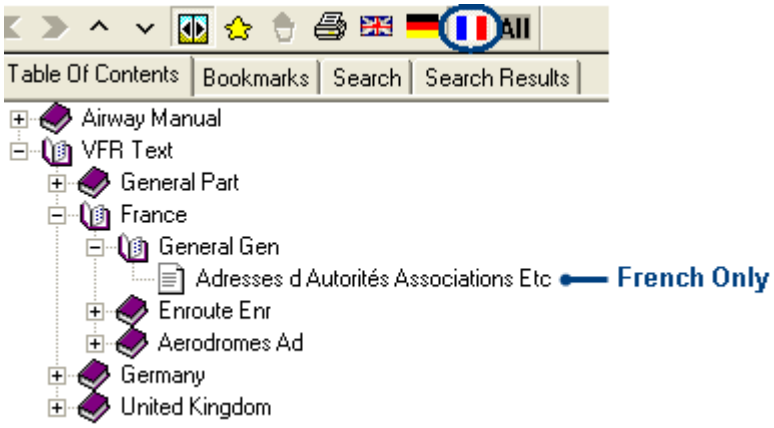


Figure 7-2 Language mode is French

When viewing the France book and changing the language mode to **German**, you will only see the topics in German. In this case, there will be no topics to display.

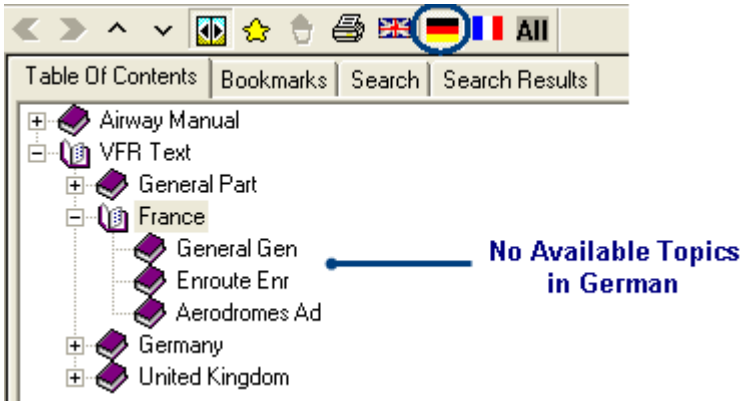


Figure 7-3 Language mode is German

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Working with the Images

Most images within the *Jeppesen Airway Manual* and the *Bottlang Airfield Manual* can be rotated, reduced and expanded for better viewing by using the small toolbar above the image. The toolbar associated with the image works only for the image and not for any text that surrounds the image. If you make any display changes to an image, they automatically reset when you view another topic or close JeppView.

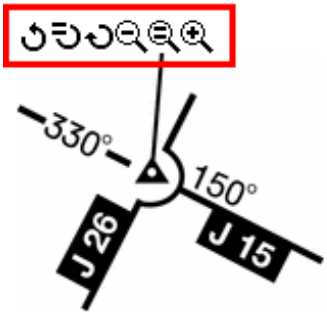


Figure 7-4 Text View graphic

Rotates the image 90 degrees counter-clockwise.

Resets the rotation aspect to the default display. It does not reset the size of the image.

Rotates the image 90 degrees clockwise.

Zooms out or reduces the size of the image.

Resets the image size to the default display. It does not reset the rotation aspect.

Zooms in or magnifies the size of the image.

Searching the Manuals

Use the **Search** tab to locate key words in the *Jeppesen Airway Manual* or the *Bottlang Airfield Manual*. To search for a topic or a keyword:

1. Click the **Search** tab.
2. Enter keywords into the **Search** field. If you are looking for a French or German word in the *Bottlang Airfield Manual* (VFR Text), ensure that you have the appropriate language selected in the Text Viewer toolbar or select the **Show all languages** button.

   NOTE Currently, phrase searches or quoted search strings are not supported.

3. If you enter multiple words and would like to find topics including all of the words, select **All words (AND)**. If you want to find topics that contain any word of the words, but not necessarily in the same topic, keep **Any word (OR)** selected.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

4. Select the **Match whole word only** check box if you want to search for the whole word and not partial words. Searching for “end” with whole words only locates topics with “end” in them. The search engine does not search for “end” in other words such as “descend”, “intended”, “attend”, “endless”, and “endorsed”.

> **NOTE** The system ignores common words like "and", "to", "the", "or", "I", and "a" if **Match whole words only** is selected. This *does not* keep them from being highlighted on the page. These words are ignored for the search, but not by the highlighting feature.

5. Select **Airway Manual** or **VFR Text** (if applicable). You can search only one manual at a time.
6. Click **Search**.

The search results appear in the **Search Results** tab. To view the topic pertaining to the user-defined search, click the **Search Results** tab and do any of the following:

- Use the UP and DOWN arrow keys to navigate up or down the search results list to quickly scan the page.
- Click a topic in the **Search Results** tab to display that page in the window without switching to the **Table of Contents** tab.
- Select a topic and press ENTER or double-click a topic to view the page and switch to the **Table of Contents** tab. This allows you to view where the topic resides in the document.

The system highlights the searched words.

Search results no longer appear when you do any of the following:

- Conduct a new search
- Select a new language from the toolbar
- Close the application

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing a Topic

To print a topic:

1. Select the topic you wish to print from the table of contents in the Text View.

> **NOTE** Currently, it is not possible to selectively print parts of the text pages. You can print only one topic at a time.

> **NOTE** If you increased or decreased the font size, or rotated and changed the size of the images, it will affect the printout.

2. Click the **Print** button in the Text Viewer toolbar (not the Print button in the Standard toolbar) or press CTRL+P.
3. The Print dialog box appears. Select your preferences and click **Print**.

You can print only one topic at a time. On the header of each printed topic, a revision date appears, indicating the last time that the content of that particular page was updated. The date format is YYYYMMDD where YYYY is the year, MMM is the month of the year (JAN, FEB, MAR), and DD is the day of the month between 01 and 31.

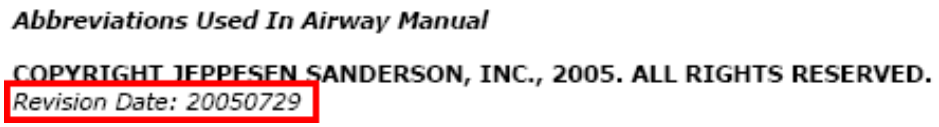

Abbreviations Used In Airway Manual
COPYRIGHT JEPPESEN SANDERSON, INC., 2005. ALL RIGHTS RESERVED.
Revision Date: 20050729

Figure 7-5 Revision date of text

If a topic does not appear in the Text Viewer window, the **Print** button is not available.

Organizing Your Bookmarks

Use the **Bookmarks** tab to bookmark topics that you frequently review. You can quickly access your favorite topics by selecting them from this tab. The system provides two methods of adding a topic to the **Bookmarks** tab.

Method 1:

1. Select any book or topic in the Table of Contents.
2. Click the **Add bookmark** button.

Method 2:

1. Right-click any book or topic in the Table of Contents.
2. Choose **Add bookmark** from the shortcut menu.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

You can create as many bookmarks as you like. After you have added your bookmarks, you can organize them in a way that best suits your needs by creating folders, moving the bookmarks to different areas of the list, renaming bookmarks, and removing bookmarks that you no longer use.

Adding a Folder

To add a folder into which you can move your bookmarks:

1. Click the **Bookmarks** tab.
2. Right-click any existing bookmark and choose **Create Folder**.

The system creates a new folder below the selected bookmark. At this time, you can rename and move your folder.

Moving Bookmarks

You can move any of your bookmarks to different areas within the Bookmarks tab. To move a bookmark:

1. Click an existing bookmark to select it.
2. While holding the mouse button, move the bookmark to the desired location. Releasing the bookmark on another existing bookmark places it underneath it in a separate level.

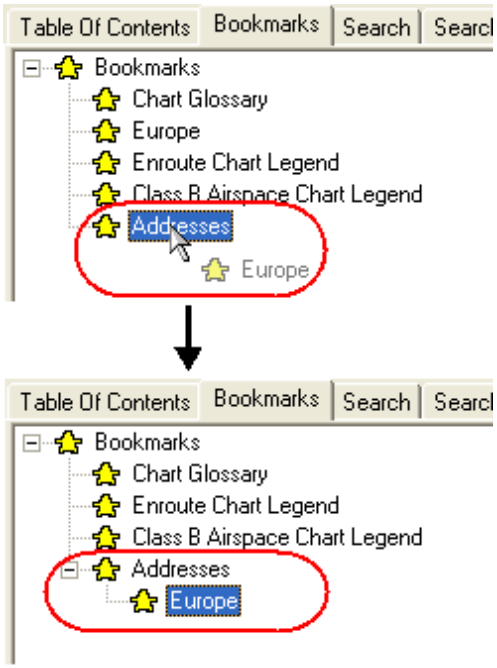


Figure 7-6 Moving bookmarks

Copyright © 2004-2008 Jeppesen, All Rights Reserved

You can create many levels of bookmarks.

Figure 7-7 Bookmark levels

Renaming Bookmarks

To rename a bookmark:

1. Right-click an existing bookmark and choose **Rename Item**.
2. Enter a new name.

Removing Bookmarks

To remove a bookmark that you no longer need, click an existing bookmark and perform one of the following actions:

- Right-click the bookmark and choose **Remove Item**.
- Press the DELETE key.
- Click the **Remove bookmark** button.

Enroute Chart NOTAMS

Enroute Chart NOTAMs are available in the Text View. To view Enroute Chart NOTAMs:

1. Click the **Text** tab.
2. Double-click **Airway Manual**.
3. Double-click **Chart NOTAMS**.
4. Double-click the region for which you want to view the chart NOTAMs.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

NOTAMS View

The NOTAMs view provides access to terminal chart NOTAMs for the airports and countries in your coverage area. NOTAMs are included with your terminal chart revisions and are updated automatically.

Opening NOTAMs

To open the NOTAMS View:

1. Click the **NOTAMS** tab.
2. Select an airport in the Airport List; or an airport, route, or RoutePack in the RoutePack List.

Terminal chart NOTAMS for the selected airport, as well as the airport's country, appear in the main view window. If no chart NOTAMs exist for the airport, JeppView displays the message **No Chart NOTAMS for *airport***.

Printing NOTAMS

The easiest way to print the NOTAMs you need is to select the **NOTAMS** check box when you print a Trip Kit for a route or RoutePack (see **Printing a Trip Kit**).

To view and print NOTAMS separately, see **Printing NOTAMS**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Copyright © 2004-2008 Jeppesen, All Rights Reserved

CHAPTER 8

JeppView Tools

This chapter focuses on JeppView tools that have not been specifically covered in other sections, and covers these topics:

- **Conversions**
- **Notebook Features**
- **User-Defined Waypoints**
- **Searching for a Chart Object**
- **Electronic Ruler**
- **Options**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Conversions

The Numeric Conversions dialog box (Figure 8-1) enables you to quickly convert between commonly used units for speed, distance, weight, temperature, and volume.

To open the conversion tool, click **Tools** > **Conversions**.

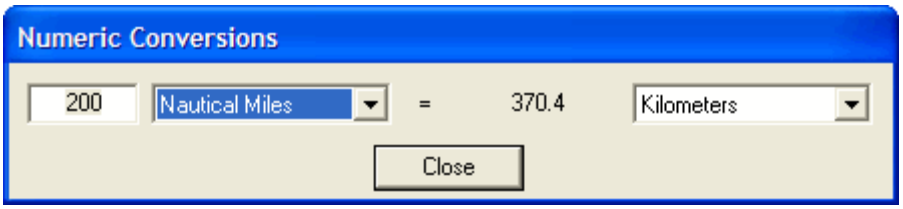


Figure 8-1 Numeric Conversions dialog box

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Notebook Features

JeppView provides two features that enable you to take notes electronically and record your comments: the **Notebook** tab available in the main JeppView window and the **Notebook** tab of the airport Properties dialog box.

Using the Notebook View

The Notebook View opens to an electronic notepad in which you can enter useful information while working with JeppView. The Notebook saves when you close JeppView, and the information is available next time JeppView is opened.

To open the Notebook, do either of the following:

- Click the **Notebook** tab.
- Click **Tools** > **Notebook**.

Use the Notebook controls, normally at the lower left (Figure 8-2) of the Notebook View to work with the Notebook. These controls can be undocked and moved around like other JeppView objects.

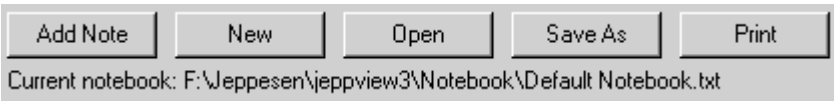


Figure 8-2 Notebook controls

The following describes the Notebook controls:

- **Add Note** allows you to add entries with a date and time stamp.

  To add a dated note, click **Add Note**, enter your comments, and then click **OK**.

  Your comment appears in the main Notebook with a time and date stamp. You can also add comments directly into the Notebook, but without clicking **Add Note**, these comments do not include a date and time stamp.
- **New** starts a different Notebook file. JeppView prompts you to name the file before continuing. Type a name your new Notebook and click **OK**. JeppView clears the old Notebook and displays a blank page.
- **Open** enables you to view an existing saved Notebook.
- **Save As** enables you to save a copy of the current Notebook with a new file name.
- **Print** enables you to print the Notebook.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Using the Airport Properties Notebook

You can store comments about any airport in JeppView with the airport Properties dialog box. JeppView saves and maintains this information automatically with the airport information.

To enter comments in the airport notebook:

1. Right-click an airport on the enroute chart, Airport List, or RoutePack List, and choose **Properties**.
2. Click the Notebook tab.
3. Enter your comments and then click **Close**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

User-Defined Waypoints

User-defined waypoints enable you to define waypoints in a route or to mark locations of interest on the chart. They can be set, modified, hidden or shown, and deleted. User-defined waypoint characteristics appear in the waypoints Properties dialog box (Figure 8-3), and can be customized with the following properties:

- Icon
- Name
- Latitude and longitude
- Comments
- Altitude
- Locked or unlocked

Figure 8-3 Waypoint properties dialog box

Placing a User-Defined Waypoint on the Enroute Chart

To place a user-defined waypoint on the enroute chart:

1. Display the waypoint's location in the Enroute Charts View.
2. Activate the Set Waypoint function by doing either of the following:
   - Click **Tools** > **Drop User-Defined Waypoint**.
   - Press CTRL+M.
3. Set the desired waypoint's location by clicking its location on the enroute chart.
4. In the waypoint Properties dialog box, set the following waypoint characteristics:
   - **Name**—Type the name of the waypoint as you want it to appear in the Enroute Charts View.
   - **Comments** (optional)—Add comments for the waypoint.
   - **Latitude** and **Longitude**—You can modify the latitude and longitude coordinates to change the location of the waypoint.
   - **Locked**—Select the **Locked** check box to keep the waypoint from being accidentally moved to a new location.
   - **Altitude**—Enter an altitude in feet for this location.
   - **Icon**—Select a different icon from the list to modify the icon that will display in the Enroute Charts View.
5. Click **OK**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Modifying a User-Defined Waypoint

Any characteristic for a user-defined waypoint on an enroute chart can be changed. A waypoint that is locked cannot by modified until it is unlocked.

To modify user-defined waypoint properties:

1. Open the Properties dialog box by doing either of the following:
   - Right-click the waypoint on the Enroute Charts View or RoutePack List and click **Properties**.
   - Click **Edit** > **User-Defined Waypoints**, select the desired waypoint in the User-Defined Waypoint dialog box, and then click **Properties**.
2. Change any of the fields in the waypoint Properties dialog box, and then click **OK**.

To change only the location of a waypoint, select it on the enroute chart and drag it to a new location.

To unlock a waypoint, clear the **Locked** check box in the waypoint Properties dialog box.

Showing or Hiding User-Defined Waypoints

To show or hide user-defined waypoints on the enroute chart:

1. Right-click an open area on the Enroute Charts View and choose **Properties**.
2. Click the Chart Preferences tab.
3. Click the plus sign (+) to expand the **Nav Data** category.
4. Select or clear the **User Waypoints** check box to show or hide user-defined waypoints on the Enroute Charts View.

Changing the Default User-Defined Waypoint Icon

The default waypoint icon setting automatically assigns an icon to every new user-defined waypoint. Like any other waypoint property, the icon can be modified or the default setting changed in the User-Defined Waypoints dialog box (Figure 8-4).

To change the default icon for user-defined waypoints, do either of the following:

- Click **Tools** > **Set Default User-Defined Waypoint**, select the desired icon in the Select Default Icon dialog box, and then click **OK**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- Click **Edit** > **User-Defined Waypoints** and then click **Set Default Icon**. Select the desired icon in the User-Defined Waypoint dialog box, click **OK**, and then click **Close**.

Figure 8-4 User-Defined Waypoints dialog box

Deleting a User-Defined Waypoint

You can delete user-defined waypoints. You must unlock a waypoint before you can delete it (see **Modifying a User-Defined Waypoint**).

- Select the waypoint on the enroute chart and press the DELETE key.
- Select the waypoint, right-click it, and then choose **Delete**.
- Click **Edit** > **User-Defined Waypoints**, select the waypoint from the list, and then click **Delete**.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Searching for a Chart Object

The chart search function enables you to search for airports, navaids, intersections, and user-defined waypoints. Using the Search dialog box (Figure 8-5), you can also add the object to a route.

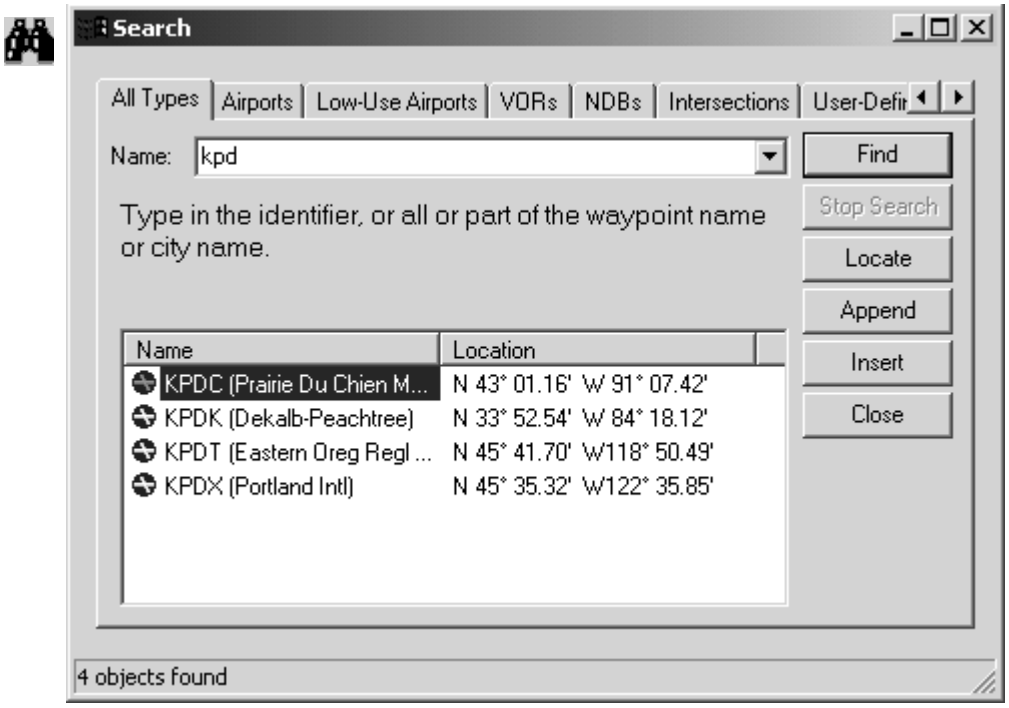


Figure 8-5 Chart objects Search dialog box

To search for a chart object in the Enroute Charts View:

1. Open the Chart Search dialog box by doing either of the following:
   - Click the **Search** button on the Chart toolbar.
   - Click **Chart** > **Search**.
2. Click the appropriate tab for the object you are searching for or click **All Types**.
3. Enter the full or partial entry, and then click **Find**.

   All matching chart objects that match the entered criteria appear in the search results.

   Use question marks (?) to include a wildcard in your entry. For example, **River?i** matches **Riverside**, **Riverview**, and so on.

Several other options are available:

- **Locate** identifies the object on the chart with a blinking arrow.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

- **Append** adds the object to the end of a route. This is active only when a route is selected in the RoutePack List.
- **Insert** places the object in the route in sequence before the selected object in the RoutePack List. This is active only when a waypoint is selected in the RoutePack List.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Electronic Ruler

The electronic ruler enables you to measure the bearing and distance between points on the enroute chart. When active, JeppView draws a line from the starting point to the pointer position with bearing, distance and terrain elevation. In the example in Figure 8-6, note the following:

- **259T** indicates the true bearing.
- **241M** indicates magnetic bearing.
- **13.60 NM** indicates the distance along the ruler.
- **250/1500** feet indicates the approximate lowest and highest terrain along the ruler.

Figure 8-6 Electronic ruler

To measure bearing and distance between points:

1. Point to the location to measure from.
2. Hold down the SHIFT key, and then press and hold the mouse button.
3. While holding down the SHIFT key, drag the pointer to the end point.

NOTE To display the distance and terrain measurements in a different unit, click **Tools** > **Options** and change the **Distance** units on the **Measurements** tab.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Options

The Options dialog box enables you to customize several JeppView settings. Four tabs, **Display**, **Printing**, **Measurement**, and **Warnings**, determine how the enroute and terminal charts appear, as well as how these and other JeppView products are printed.

To open the Options dialog box from any view, click **Tools** > **Options**.

Display Tab

The **Display** tab affects how enroute charts appear in JeppView.

- **Lat/Lon Display**—Controls how latitudes and longitudes are displayed. Click the type of display and enter the desired accuracy (maximum three decimal places).
- **Ruler Background Color**—Determines the background color of the electronic ruler (see **Electronic Ruler**).
- **Hide Routes that are "Collapsed" in the RoutePack List**—Hides routes in the enroute chart when the route tree is collapsed in the RoutePack List. This option makes it easier to work with multiple routes in the same RoutePack.
- **Enable ToolTips on Dialog Boxes**—Displays ToolTips that provide a description of or helpful information about elements on dialog boxes. Clear the check box to disable ToolTips. Disabling ToolTips does not affect the pop-up messages for the toolbar buttons or within the enroute chart.
- **Display route leg information on chart**—Displays magnetic course and distance for each leg of the routes that appear on the enroute chart (see Figure 8-7).

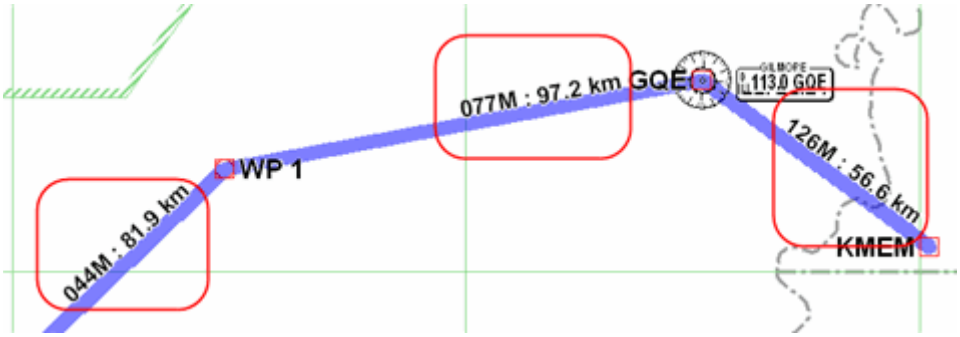


Figure 8-7 Leg information on the route

NOTE Depending on the length of a route leg, the system might draw its label at a slight angle relative to the leg.

- **Mouse wheel zoom**—Sets your mouse wheel to zoom in and out rather than to scroll up and down.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing Tab

The **Printing** tab options affect how charts are printed from JeppView.

Figure 8-8 Compass rose

- **Compass Rose**—Prints a Jeppesen compass rose (Figure 8-8) in the top right corner of the enroute chart, indicating North.
- **Lat/Lon Grid**—Displays latitude and longitude lines on the printed enroute charts.
- **Use Black Headers in Printout—**Prints the headers on each printed page with white text on a black background.
- **Use "Compatible Mode" Printing**—This is a backup option if JeppView printing does not work properly with your printer. Every printer is different, and often printer drivers do not support every Windows option. If JeppView print functions are suspended or terminated, the system selects this option automatically.
- **Use dash line to divide a page**—Refers to the dash line representing the page center when printing two terminal charts per sheet. Some printer drivers move the line off-center, making it more harder to judge the correct centerline for cutting or folding.
- **Show Index page in RoutePack Printouts—**Prints an index page when printing a RoutePack.
- **Allow large charts to be divided into smaller sizes**—When selected, this option prints large European's VFR Area charts over many pages. In order for JeppView to print large VFR area charts appropriately, the **Two per page** check box must not be selected in the Printing *RoutePack/Route* dialog box. If the **Allow large charts to be divided into smaller sizes** option is not selected, the large charts are scaled into a single page.

Measurements Tab

You can set the distance measurements used in JeppView to show values in the unit type that you prefer.

The following is a list of JeppView features affected by the **Distance**, **Speed**, **Weight**, **Fuel**, **Temperature**, and **Pressure** drop-down menus:

- **Distance**: Electronic Ruler, RoutePack Properties, Route Properties, Route Leg Information on Chart, Minimum Runway Length Filter, Obstacle Filters, and Point and Click Routing.
- **Speed**: Not applicable in JeppView.
- **Weight**: Not applicable in JeppView.
- **Fuel**: Not applicable in JeppView.
- **Temperature**: Not applicable in JeppView.
- **Pressure**: Not applicable in JeppView.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Warnings Tab

Reset All Program Warnings resets any warnings that have been deactivated, such as the warning that appears each time JeppView is opened.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Copyright © 2004-2008 Jeppesen, All Rights Reserved

APPENDIX A

Troubleshooting and FAQs

As your first source for troubleshooting JeppView, this chapter contains questions and answers that help you get the most out of the program. You will find answers to problems we encountered in helping customers get up and running successfully.

- **Installation**
- **Updates**
- **Printing**
- **Functionality**
- **Compatibility**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Installation

I received the JeppView program and ECD Discs, but I am unable to find a regional code. How does JeppView know what regions I want?

The serial number that you were given is associated with chart coverage of the specific region that you requested when you ordered JeppView. When you use the ECD installers or the electronic Update Agent, they automatically recognize your region selections. All you need to record for future reference is your serial number.

How do I add other regions to my subscription?

To add regions, contact Customer Service about adding the requested coverage to your serial number. After the transaction is complete, wait at least 30 minutes, and then initiate an electronic download.

What if I need to expand my region coverage, but I am unable to connect to the Internet?

If you are unable to electronically update, you can still expand your coverage by using a ECD Disc subscription. Contact a Jeppesen Customer Support representative for information and pricing. The new coverage is copied from ECD Disc 1, so you will need to have the CD in your drive for this process. Call Customer Support and indicate which terminal chart revision cycle you are using. The cycle number is recorded on the ECD Disc 1 label in this format: 08-2004, representing the revision number (08), and the year (2004). Regional codes change every two weeks, so a code for the wrong cycle does not work. Click **Help** > **Coverage Areas**, and then type your new region code in the **Validate** field. When you click **Validate**, your coverage loads and associates itself with your serial number.

I added a new coverage to my subscription and downloaded the update from the Internet, but it failed to update correctly. Now I am unable to use my previous coverage.

Try to run the setup again by clicking on the setup.exe file within the specified download folder:

- `C:\Users\[User Profile]\Jeppesen\Common\Downloads` (Window Vista)
- `C:\Jeppesen\Downloads` (Windows 2000 and XP)
- `C:\Program Files\Jeppesen\Downloads` (Windows 2000 and XP)

If it fails to correct the issue, delete the folder with that download and repeat the downloading process. If JeppView does not identify any downloads available, rename the Terminal Charts folder found at one of the following locations:

- `C:\ProgramData\Jeppesen\Common\` (Windows Vista)
- `C:\Jeppesen\Common\` (Windows 2000 and XP)
- `C:\Program Files\Jeppesen\Common\` (Windows 2000 and XP)

After the folder is renamed, try to download the update again. If the problem persists, call technical support for assistance.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

I installed JeppView without a problem, but when I installed the Electronic Chart Data CDs, it indicates a different coverage area.

Check the electronic update on your JeppView subscription. The update should have the latest and most correct information on the coverage for your subscription. If you still do not receive the correct coverage, contact Customer Support to make certain that the information in the Jeppesen database matches the coverage you purchased.

I installed the program and ECD discs without a problem. When I open the program and select a terminal chart, it says that JeppView is unable to locate the terminal chart.

Ensure that your C-drive is not running low on disk space. (Under 250 MB is generally considered low). If JeppView is running on C:\, you should have at least 350 MB. If you are low on disk space, remove unused files (being careful not to delete any files that the system needs to function).

Also, change your virtual memory to operate from a different drive. If you are not familiar with deleting files or changing virtual memory, be aware that if you delete a file that the system requires, your system might become unusable. After freeing up disk space, reinstall the data using the ECD discs or use the electronic download feature.

Why is my Electronic Chart Data not displaying?

Your Electronic Chart Data might be out of date. Click **About JeppView** from the **Help** menu to view the effective dates of your Electronic Chart Data.

I am unable to locate my Electronic Chart Data (ECD) Discs. Can I install the program and download the latest data?

You will need the initial ECD Discs you received with your JeppView package or the ECD Discs you received with your revision service. Once you install the program and update the data with your latest ECD Discs, you can check for any new updates by clicking **Start** > **Programs** > **Jeppesen** > **JeppView3** > **JeppView3 UpdateClient** or opening JeppView and clicking **File** > **Check For Updates**.

If you are installing JeppView and do not have any ECD Discs, contact Jeppesen Customer Support.

I have JeppView loaded on four computers. How can I load it on a newly purchased computer?

Refer to your license agreement regarding the number of computers you can install JeppView on. A standard JeppView license allows installation of any combination of JeppView and FliteDeck on four computers. To install the program on a new computer, deactivate JeppView on one of the original computers. Jeppesen Technical Support can help you get set up as long as the use falls within the terms of the agreement.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

I got an error message stating that I have exceeded all my site keys.

You are trying to install JeppView on more computers than the license allows. To activate the program on a new machine and have use of the installation for longer than the 30-day limit, deactivate one of the other current JeppView programs or call Jeppesen Technical Support for assistance. To install the program on more than four machines, call Jeppesen Customer Support to order another licensed version of JeppView.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Updates

I updated JeppView and FliteDeck, but now FliteStar indicates that I have old or corrupt terminal charts and that I need to reinstall the terminal charts.

If FliteStar does not recognize the updated terminal charts, there may be some files that are locked by the update process or by JeppView. Make certain that JeppView is not open when you try to view the charts in FliteStar. If this does not work, save your work, reboot, and then check the terminal charts in FliteStar before starting JeppView. If this also fails, contact a Technical Support Representative.

I updated JeppView. When I try to open the program, it says that I have bad or corrupt terminal charts and the program does not open.

This could be caused by a file being locked in memory. Try rebooting; if that doesn't resolve the issue, contact Technical Support.

I updated JeppView and FliteDeck. When I create a route in JeppView, I cannot find it in FliteDeck.

In the FliteDeck Setup Program, change the RoutePack directory in the **Routes** tab.

If I download my terminal chart data before the effective date, which charts will I see?

View **Displaying Terminal Chart Changes** for information about how JeppView displays terminal chart revisions.

I have not updated JeppView on my computer for a couple of months. Do I need to update the data with every revision CD I have received since I last updated it?

No, use the latest ECD Discs to update the program applications, terminal charts, enroute data and text information. The latest ECD Discs incorporate all previous updates.

You can also update the data electronically by clicking **File** > **Check for Updates** in JeppView. If your data is more than 10 weeks old, the download time will take longer because you will receive a complete data set instead of just the revised information.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Printing

My subscription is under my name, but it is for a company. How do I get the charts to display the company name when I print charts?

The information located at the top of the printout is taken from the JeppView subscription on record. The only way to change it is to change the account name for which the subscription is listed.

When I try to print an enroute chart, it only prints a blank page.

Right-click in the Enroute Charts View, choose **Properties**, click the **Projection** tab, change the current projection, and then print your chart again.

How do I print or print preview in the Enroute Charts View?

With the Enroute Charts View displaying what you what to print, click the **Print** button on the Standard toolbar, or click **File** > **Print** > **Enroute Chart**.

When I try to print a chart, it takes a significant amount of time and only part of the page prints.

Open your printer control panel. (This is done in a variety of ways depending on your Windows version.) Click **Properties**, the **Ports** tab, and then increase the timeout for your printer. If this does not solve the problem, contact Jeppesen Technical Support with your printer model, Windows version, and printer driver for other possible settings. The printer driver information prints when you print a test page.

I am unable to print my terminal charts or they do not print correctly.

The problem might be your printer driver. Locate the printer manufacturer's website and check to see whether you have the latest driver. More than one might be available. (Often the choices are PCL5, PCL6, and Postscript.) Usually, Postscript is the best option, but it varies among printers.

I have a duplex printer, but I can't print both sides from JeppView.

In the Print dialog box, click **Printer Setup,** and then select duplex mode. If this is not available, open the printer control panel and make certain that your printer driver is configured to print in duplex mode. If this does not solve the problem, contact Jeppesen Technical Support for assistance.

Why is the chart that appears in the Enroute Charts View page not the same that I print?

When you print an enroute chart by using the **Print** button on the Chart toolbar or by clicking **File** > **Print** > **Print Enroute Chart**, the center and scale of the printed view is identical to the center and scale of the display. The printed page, however, typically covers more square inches than the enroute display on the screen. Thus, the coverage of the printed page is somewhat larger than what is on the screen.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Functionality

If I add or remove a waypoint, the geographic area filter does not adjust, even if I remove the filter and restart it.

The filter readjusts when you right-click on the route and choose **Show Approaches Within**. Specify your filter setup, and click **OK**.

When I click the Full Screen button on the Charts toolbar, I lose the Preferences toolbar. How can the Preference toolbar be shown when viewing JeppView at full screen?

To view other toolbars beside the Chart toolbar at full screen, click **View** > **Customize Toolbar** and modify the toolbars that you would like to see by adding the **Full Screen** button. Any toolbar with the **Full Screen** button remains in view in full screen mode.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Compatibility

Does JeppView work on Windows CE?

No.

Can I view JeppView charts on my Windows CE/Palm?

No.

Does JeppView work on a Tablet PC?

Yes.

Does JeppView work on a MAC?

No. the program operates only under Windows. A software package known as Virtual PC (http://www.microsoft.com/windows/virtualpc/default.mspx) provides a Windows interface for Apple Macintosh computers. Jeppesen does not support Virtual PC, but we have received reports indicating that the programs work together.

Can I use the same charts for JeppView and FlitePro?

No.

Can FliteStar read JeppView terminal charts?

Yes.

I have a subscription to JeppView, and one for my GPS. Can I use the same charts on both of them?

Only with certain MFD units, such as the MX-20. Contact Customer Service for your specific unit.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

APPENDIX B

Quick Reference Guide

Use the following reference guide to identify icons and standard keyboard actions.

- **Toolbars**
- **Keyboard Commands**

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Toolbars

Icons are used on the Terminal page in place of words to help utilize the available screen space.

Standard toolbar

Load — Opens the Load RoutePack dialog box

Save — Saves all RoutePacks displayed in the RoutePack List.

Print — Prints the active view.

Print Preview — Opens the Print Preview dialog box.

Right-Click — Simulates a right-click.

Help — Opens the applications Help file.

Context Help — Displays a help topic based on the objects selected.

Chart toolbar

Previous View — Navigates back through previous locations and zoom levels.

Next View — Navigates forward through previous views after using the **Previous View**.

Zoom In — Zooms in one level.

Zoom Out — Zooms out one level.

Search — Opens the enroute Search dialog box.

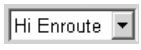


Chart Theme — Opens the enroute chart theme drop-down menu.

Thumbnail — Toggles the Thumbnail window.

Default View — Returns the enroute chart to the user-defined default view.

Full Screen — Toggles between the default view setting and a maximized main window.

RoutePack Wizard — Opens the RoutePack Wizard dialog box.

Show Full Chart — Zooms out to show the entire terminal chart.

Show Header — Zooms in on the header portion of the terminal chart.

Show Plan — Zooms in and centers on the graphical portion of the terminal chart.

Show Profile and Minimums — Zooms in and centers on the profile and minimums portion of the terminal chart.

Rotate Counter-Clockwise — Rotates the terminal chart 90 degrees counter-clockwise.

Rotate Clockwise — Rotates the terminal chart 90 degrees clockwise.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Preference toolbar

IFR Landing Facilities (blue)

VFR Landing Facilities (green)

Low-Use Landing Facilities

VORs

Enroute NDBs

Terminal NDBs

Enroute Airspace Fixes

Terminal Fixes

Low Altitude Airways

High Altitude Airways

Terminal Airspace

Special Use Airspace

Localizers

Marker Beacons

Holding Patterns

Obstacles

ARTCC/FIR/UIR

Grid MORAs

Roads

Railroads

Cities

Lakes/Rivers

Surface Features (lava flows, sandbars, etc.)

Terrain Contours

Terrain

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Keyboard Commands

ESC	Refreshes the screen.
F1	Opens the Help file.
CTRL+F4	Clears the last RoutePack in the RoutePack List.
CTRL+A	Selects all in the RoutePack or Airport List.
CTRL+C	Copies.
CTRL+D	Displays the default Enroute Charts View.
CTRL+E	Toggles the Thumbnail.
CTRL+F	Displays the Show Approaches Within Filter Setup dialog box.
CTRL+G	Opens the Review/Expand Subscription dialog box.
CTRL+L	Toggles the RoutePack List.
CTRL+SHIFT+L	Toggles the Airport List.
CTRL+M	Drops a user-defined waypoint.
CTRL+O	Opens the Load RoutePack dialog box.
CTRL+P	Prints the active main view window.
CTRL+Q	Creates a new RoutePack.
CTRL+R	Shows the selected route in the Enroute Charts View.
CTRL+S	Saves the selected RoutePack.
CTRL+V	Pastes.
CTRL+X	Cuts an item in a RoutePack or copies an item in the Airport List.
CTRL+INSERT	Copies.
SHIFT+F1	Opens context-sensitive help.
SHIFT+F10	Opens the Enroute Charts View right-click menu.
SHIFT+INSERT	Pastes.
SHIFT+DELETE	Cuts an item in a RoutePack or copies an item in the Airport List.
WINDOWS KEY+M	Minimizes JeppView.
ALT + F4	Closes JeppView.
ALT+ENTER	Displays the Properties dialog box for the selected RoutePack List object.
ALT+LEFT	ARROW Previous View.
ALT+RIGHT	ARROW Next View.
ALT+C	Displays the **Chart** menu.
ALT+E	Displays the **Edit** menu.
ALT+F	Displays the **File** menu.
ALT+H	Displays the **Help** menu.
ALT+T	Displays the **Tools** menu.
ALT+V	Displays the **View** menu.
SPACEBAR	Selects or clears the Favorite Airports check box in the Airport List.
PLUS (+)	Zooms in.
MINUS (-)	Zooms out.

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Index

A

Activating JeppView 1-26
Add Alternate Route 2-34
Add Favorite 2-16
Add Route (Point/Click) 2-31
Add Route (Wizard) 2-31
Add RoutePack 4-9
Add to Favorites 2-30
Administrative Permissions 1-8
Airport Diagrams 3-4
Airport Filter Settings 3-7
Airport Filters 5-22
Airport Info 3-4
Airport List 2-2
    Arranging 2-25
    Distance From Column 2-22
    Favorites 2-30
    Filter by Characteristics 5-8
    Filters 5-2
    Inserting Waypoints 4-13
    Keyboard Commands 2-27
    Right-Click Menu, Airport 2-30
    Right-Click Menu, Terminal Chart 2-31
    Searching 2-22
    Sorting 2-21
Airport Properties 2-40
Airports
    Minimum Runway Length 5-8
    Precision Approaches 5-9
    Printing 6-5
    Visible Terminal Charts 5-8
Airway Manual 7-2
Airway Routing 4-5
Alternate Airport 4-6
Alternate Chart Preferences 2-34
Alternate Route
    Creating 4-4, 4-17
Append Waypoints 2-33, 4-15
Approach Charts
    Find 2-35
Approach Control Area 3-4
Area Charts 3-7
ARTCC/FIR/UIR 2-5
Assigned Identifiers (European VFR) 2-23

B

Backup files 1-37
Black Headers in Printout 8-12
Bold Text 1-4
Booklet Printing 6-4, 6-16
Bookmark 7-3
Bookmarks 7-8
Bottlang Airfield Manual 7-2

C

Center On
    Airport 2-30
    Cursor 2-11
    Route 2-11
    RoutePack 2-11
    Waypoint 2-11
Chart Objects
    Right-Click Menu 2-38
    Searching 8-8
Chart Preferences 2-13, 2-34, 2-40
Chart Projection 2-16
Chart Theme 2-4, 2-12
Chart Toolbar 2-3, B-2
Charts
    Updating 4-25
Circle Filter 5-7
Cities 2-6
Class B Airspace 3-4
Climb/Descend Areas 3-4
Compass Rose 8-12
Compatible Mode Printing 8-12
Computer Requirements 1-7
Context Help 2-3
Control Area (CTA) 3-4
Conversion Tool 8-2
Copy
    Airport 2-30

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Terminal Chart 2-35
Coverage
Area 2-2
Entering Coverage Code 1-12
Current Airport List Filter 2-34
Current Chart Type Preferences 5-19
Customer Service 2-ii

D

Deactivating JeppView 1-30
Default User-Defined Waypoint 8-6
Default View 2-4, 2-15
Delete
Route Objects 4-16
RoutePack 4-24
User-Defined Waypoint 8-7
Departure Chart Preferences 2-34, 5-19
Destination Chart Preferences 2-34, 5-19
Direct Route 4-5
Display Tab 8-11
Distance 8-10
Distance From 5-7
Distance Units 8-12
Docking Toolbars 2-6
Drag-and-Drop 4-7

E

Effective Date 3-5
Electronic Chart Data
Installation and CD Updates 1-12
Updating from Web 1-31
Electronic Ruler 8-10
Background Color 8-11
Enroute Airspace Fixes 2-5
Enroute Chart Buttons 2-4
Enroute Chart NOTAMS 7-10
Enroute Chart View Filters 5-22
Enroute Charts View
Default View 2-15
Favorite View 2-16
Right-Click Menu 2-37
Themes 2-12
Enroute NDBs 2-5

F

FAQs A-1
Favorite Airports 5-8, 5-9
Filter
Distance From 5-7
Enroute Chart Airports 5-22
Geographically 5-3
Obstacles 5-23
Terminal Chart 5-2
Filter Setup Dialog Box 5-7
Find Approach Charts 2-35
Find/Insert Waypoint 2-33, 2-34
FliteDeck 4-26
FliteStar 4-26
Fuel Types Filter 5-9
Full Chart View 2-4
Full Screen 2-4

G

Geographic Area Filter 5-3, 5-6
Get Site Key 1-26
Get Update 1-31
Grid MORAs 2-6

H

Hard Drive Space 1-7, 1-8
Header View 2-4
Help 2-3
High Airway Routing 4-5
High Altitude Airways 2-5
High Quality Mode 3-12
Holding Patterns 2-5

I

IFR
Airports, Icon 2-5
Icons 2-20
Minimum Vector Altitude Clearance 3-4
Index Page 8-12
Installation
Electronic Chart Data 1-12

Copyright © 2004-2008 Jeppesen, All Rights Reserved

J

JAA Minimums 3-4

K

Keyboard Commands B-4
Kneeboard Printing 6-3, 6-16

L

Lakes/Rivers 2-6
Language Mode 7-3
Languages 7-3
Large Text 2-40
Lat/Lon Display 8-11
Lat/Lon Grid 8-12
Load 2-3
Localizers 2-5
Locate 4-15
Low Airway Routing 4-5
Low Altitude Airways 2-6
Low-Use Airports 2-5

M

Magnetic Bearing 4-11, 8-10
Marker Beacons 2-5
Master Image 1-14
Measurements 8-12, 8-13
Military Airports 5-9
Modified, RoutePack 4-22
Mouse Wheel 8-11

N

NavSuite 1-7
Network Installation 1-17
Next View 2-4, 2-10
Night VFR Capable 5-9
Noise Abatements 3-4
NOTAMS
    Airport 7-11
    Enroute Chart 7-10
    Printing 6-5, 7-11
NOTAMS View 7-11
Notebook 8-3
    Airport 2-40, 8-4
    Printing 6-17

O

Obstacle Filters 5-23
Obstacles 2-5
Other Charts Folder 2-36, 4-20

P

Panning, Enroute Charts View 2-9
Parking Coordinates 3-4
Parking Stands & Information 3-4
Paste
    Route Object 2-32
    Terminal Chart 2-35
Plan View 2-4
Preference Toolbar B-3
Preferences Toolbar 2-5
Preferred Runways and Flight Paths 3-4
Previous View 2-4, 2-10
Print
    Airport 2-30
    Airport Information 6-11
    Airports 6-5
    Compatible Mode 8-12
    Icon 2-3, 6-2
    NOTAMS 6-5, 7-11
    Notebook 6-17
    Options 8-12
    Revision Letter 6-5
    Terminal Chart 2-35, 3-11, 6-3
    Update Letter 6-15
Print Preview 2-3, 6-2
Printing Tab 8-12
Prior permission (PPR) 5-9
Private Airports 5-9
Profile and Minimums View 2-4
Projection 2-16
Properties, Enroute Chart 2-13
Public Airports 5-9

R

Radar Minimum Altitudes 3-4

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Radar Vectoring Area 3-4
Railroads 2-6
Re-Arranging Waypoints 4-17
Recovery files 1-38
Renumber Route Waypoints 2-33
Re-Plan Route Wizard 2-33, 4-16
Requirements, Computer 1-7
Reset Theme Defaults 2-13
Reverse Route 2-33
Revision Date 3-5
Revision Date, Terminal Charts 3-5
Revision Letter
    Definition 6-8
    Printing 6-5
Revisions from Web 1-31
Right-Click, Simulated 2-3
RNAV (GNSS) Approaches 5-14
Roads 2-6
Rotate Clockwise 2-5, 3-9
Rotate Counter-Clockwise 2-5, 3-9
Route
    Alternate 4-17
    Definition 4-2
    Naming 2-39
    Properties 2-39
    Reverse 4-17
Route Corridor Filter 5-6
Route Leg Information 8-11
Route Objects
    Deleting 4-16
Route Wizard 4-11
RoutePack
    Compatibility 4-26
    Definition 4-2
    Delete 2-34, 4-24
    Loading and Unloading 4-23
    Modified 4-22
    Naming 2-39
    Other Charts 4-20
    Properties 2-32, 2-39
    Right-Click Menu, Airports 2-34
    Right-Click Menu, RoutePack 2-31
    Right-Click Menu, Routes 2-33
    Right-Click Menu, Terminal Charts 2-35
    Save 4-22
    Structure 4-3
    Unload 2-31
RoutePack List 2-2, 4-3, 4-14
    Keyboard Commands 2-27
RoutePack Wizard 2-4, 4-4
Routes
    Hide 8-11
Rubberband Routing 4-12
Runway Info 2-40

S

Save
    Icon 2-3
    RoutePack 2-31
Scrolling, Terminal Chart 3-8
Search
    Airport List 2-22
    Chart Object 8-8
    Icon 2-4
    Navaid 4-14
Select an Item 2-14
Services Available Filter 5-9
Show Approaches Within 2-30, 2-33, 2-35
Show Distance From Here 2-22, 2-30
Show Full Chart 3-9
Show Header 3-8
Show Plan 3-8
Show Profile and Minimums 3-9
Show Route 2-33
Show RoutePack 2-11, 2-31
Site Key 1-26
Special Notes 3-4
Special Use Airspace 2-5
Standard Toolbar 2-3, B-2
Surface Features 2-6

T

Take-Off Minimums 3-4
Technical Support 2-ii
Terminal Airspace 2-5
Terminal Chart
    Change Filter 5-9
    Changes 3-5
    Display 3-3
    Filters 5-12
    Icons 2-4, 3-4
    Orientation 3-9
    Printing 3-11, 6-3

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Revision Date 3-5
Scrolling 3-8
Zooming 3-8
Terminal Control Area (TMA) 3-4
Terminal Fixes 2-5
Terminal NDBs 2-5
Terrain 2-6, 4-11, 8-10
Terrain Contours 2-6
Terrain Legend 2-18
Text View 7-2
Text Viewer Toolbar 7-3
Thumbnail 2-4, 2-17
Tip of the Day 1-6
Toolbars
Arranging 2-6
Customizing 2-7
Deleting 2-8
Modifying 2-7
Resetting 2-8
ToolTips 1-6
Enable 8-11
Trip Kit 6-12
Troubleshooting A-1
True Bearing 4-11, 8-10

U

Uninstalling 1-39
Update Letter
Definition 6-15
Printing 6-15
UpdatePack 1-32
Updating
Electronic Chart Data from CD 1-12
User-Defined Waypoint 2-41

V

Vector Charts 6-13
VFR
Aerodrome Landing Chart 3-4
Airports, Icon 2-5
Approach chart 3-4
Area Charts 3-4, 3-7
Departure 3-4
General Aerodrome Information 3-4
Icons 2-20
Text Day 3-4
Text Night 3-4
Visual Reference Points 3-4
Victor and Jet airways 4-5
View Favorites, Enroute Chart 2-17
Visible Terminal Charts 3-7
VORs 2-5

W

Warning Reset 8-13
Warnings Tab 8-13
Waypoints
Re-arranging 4-17
Rubberband Routing 4-12
Search 4-14
Worldwide Coverage 1-8

Z

Zoom Box 2-10
Zoom In 2-4
Zoom Out 2-4
Zooming
Enroute Charts View 2-9
Terminal Chart 3-8

Copyright © 2004-2008 Jeppesen, All Rights Reserved

Copyright © 2004-2008 Jeppesen, All Rights Reserved